

AUGUST 1985 / VOLUME 65 NUMBER

8

SURVEY OF CURRENT BUSINESS



UNITED STATES DEPARTMENT OF COMMERCE / BUREAU OF ECONOMIC ANALYSIS

SURVEY OF CURRENT BUSINESS

CONTENTS

Business Situation	1
Selected National Income and Product Accounts Tables	5
Reconciliation and Other Special Tables	10
Consumer Installment Credit, 1980-85	12
State Personal Income, 1982-84: Revised Estimates	17
U.S. Direct Investment Abroad: Country and Industry Detail for Position and Balance of Payments Flows, 1984	30
Foreign Direct Investment in the United States: Country and Industry Detail for Position and Balance of Payments Flows, 1984	47

CURRENT BUSINESS STATISTICS

General	\$1
Industry	\$19
Footnotes	\$33
Subject Index (Inside Back Cover)	

The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 30, 1986.

U.S. DEPARTMENT OF COMMERCE DISTRICT OFFICES

AK, Anchorage 99513 701 C St. 271-5041	CA, Savannah 31412 125-29 Bull St. 944-4204	MN, Minneapolis 55401 110 S. 4th St. 725-2133	NY, New York 01278 26 Federal Plaza 264-0634	TN, Memphis 38102 147 Jefferson Ave. 521-3213
AL, Birmingham 35205 908 S. 20th St. 254-1331	HI, Honolulu 96850 300 Ala Moana Blvd. 546-8691	MO, Kansas City 64106 601 E. 12th St. 374-3142	OH, Cincinnati 45202 550 Main St. 684-2944	TX, Dallas 75242 11000 Commerce St. 767-0542
AR, Little Rock 72201 320 W. Capitol Ave. 378-5794	IA, Des Moines 50309 210 Walnut St. 284-4222	MO, St. Louis 63105 120 S. Central Ave. 425-3302	OH, Cleveland 44114 666 Euclid Ave. 522-4750	TX, Houston 77002 515 Rusk St. 226-4231
AZ, Phoenix 85073 201 N. Central Ave. 261-3285	IL, Chicago 60603 55 E. Monroe St. 353-4450	MS, Jackson 39213 300 Woodrow Wilson Blvd. 960-4388	OK, Oklahoma City 73105 4024 Lincoln Blvd. 231-5302	UT, Salt Lake City 84101 350 S. Main St. 524-5116
CA, Los Angeles 90049 11777 San Vicente Blvd. 824-7591	IN, Indianapolis 46204 46 E. Ohio St. 269-6214	NC, Greensboro 27402 203 Fed. Bldg., W. Market St. 378-5345	OR, Portland 97204 1220 S.W. 3rd Ave. 221-3001	VA, Richmond 23240 400 N. 8th St. 771-2246
CA, San Francisco 94102 450 Golden Gate Ave. 556-5860	KY, Louisville 40202 U.S.P.O. & Courthouse Bldg. 582-5066	NE, Omaha 68102 300 S. 19th St. 221-3664	PA, Philadelphia 19106 600 Arch St. 597-2866	WA, Seattle 98109 1700 Westlake Ave., Rm. 706 442-5616
CO, Denver 80202 721 - 19th St. 837-3246	LA, New Orleans 70130 432 International Trade Mart 589-6546	NJ, Trenton 08608 240 W. State St. 989-2100	PA, Pittsburgh 15222 1000 Liberty Ave. 644-2850	WI, Milwaukee 53202 517 E. Wisconsin Ave. 291-3473
CT, Hartford 06103 450 Main St. 244-3530	MA, Boston 02116 441 Stuart St. 223-2312	NM, Albuquerque 87102 505 Marquette Ave., N.W. 766-2386	PR, San Juan 00918 Rm. 659, Federal Bldg. 753-4553	WV, Charleston 25301 500 Quartier St. 343-6181
FL, Miami 33130 25 W. Flagler St. 350-5267	MD, Baltimore 21202 415 U.S. Customhouse 962-3560	NV, Reno 89503 777 W. 2nd St. 784-5203	SC, Columbia 29201 1835 Assembly St. 765-5345	WY, Cheyenne 82001 2120 Capitol Ave. 772-2151
GA, Atlanta 30309 1365 Peachtree St., N.E. 881-7000	MI, Detroit 48226 231 W. Lafayette 226-3650	NY, Buffalo 14202 111 W. Huron St. 846-4191		



U.S. Department of Commerce

Malcolm Baldrige / Secretary
Sidney L. Jones / Under Secretary
for Economic Affairs

Bureau of Economic Analysis

Allan H. Young / Director
Carol S. Carson / Editor-in-Chief,
Survey of Current Business
Manuscript Editor: Dannelet A. Grosvenor
Managing Editor: Leland L. Scott

Staff Contributors to This Issue: Lorna M. Aldrich, Leo M. Bernstein, Robert L. Brown, Vivian G. Conklin, Carol E. Evans, Karl D. Galbraith, Gurmukh S. Gill, Linnea Hazen, Thomas M. Holloway, Martin Murphy, Arthur L. Sensenig, Tracy R. Tapscott, Joseph C. Wakefield.

SURVEY OF CURRENT BUSINESS. Published monthly by the Bureau of Economic Analysis of the U.S. Department of Commerce, Editorial correspondence should be addressed to the Editor-in-Chief, Survey of Current Business, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.

Annual subscription: second-class mail—\$30.00 domestic; \$37.50 foreign. Single copy: \$4.75 domestic; \$5.95 foreign.

First-class mail rates and foreign air mail rates available upon request.

Mail subscription orders and address changes to the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Make checks payable to Superintendent of Documents.

Second-class postage paid at Washington, DC and at additional mailing offices. (USPS 337-790).

the BUSINESS SITUATION

REVISED (45-day) estimates show that real GNP increased at an annual rate of 2 percent in the second quarter of 1985—a little more than shown by the preliminary estimates (table 1). An upward revision in inventory investment more than offset a downward revision in final sales. Within final sales, fixed investment (in residential and nonresidential structures) and government purchases were revised down; net exports and personal consumption expenditures were revised up. At 4 percent, the annual rate of increase in prices, as measured by the GNP fixed-weighted price index, was revised little. Overall, the economic picture presented in the July "Business Situation" did not change much.

Corporate profits

Profits from current production—profits with the inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj)—increased \$5 billion, to \$297½ billion, in the second quarter, following an increase of \$½ billion in the first quarter.¹

Domestic profits of financial corporations more than accounted for the increase; domestic profits of nonfinancial corporations declined \$½ billion, and profits from the rest of the world increased \$½ billion.

Profits before tax (PBT) differ from profits from current production by two adjustments, the IVA and CCAdj. In the second quarter, PBT declined \$1 billion, to \$221 billion, following a decline of \$6½ billion. The IVA—which converts tax-return-based inventory cost to that consistent with the NIPA's—increased \$½ billion, to \$1½ billion, following a \$2½ billion

Table 1.—Revisions in Selected Component Series of the NIPA's, Second Quarter of 1985

	Seasonally adjusted at annual rates			Percent change from preceding quarter at annual rates	
	15-day estimate	45-day estimate	Revision	15-day estimate	45-day estimate
	Billions of current dollars				
GNP.....	3,853.5	3,855.1	1.6	4.6	4.7
Personal consumption expenditures.....	2,496.1	2,497.5	.1	8.4	8.6
Nonresidential fixed investment.....	466.5	464.5	-2.0	14.5	12.6
Residential investment.....	159.6	158.2	-1.4	11.8	8.1
Change in business inventories.....	12.6	18.1	5.5		
Net exports.....	-91.1	-93.4	-2.3		
Government purchases.....	809.8	810.1	.3	9.4	9.5
National income.....		3,105.7			3.9
Compensation of employees.....	2,306.5	2,305.2	-1.3	6.1	5.8
Corporate profits with inventory valuation and capital consumption adjustments.....		297.3			7.0
Other.....	508.7	503.3	-5.4	-2.2	-6.3
Personal income.....	3,181.6	3,175.5	-6.1	4.9	4.1
Billions of constant (1972) dollars					
GNP.....	1,670.7	1,671.6	.9	1.7	2.0
Personal consumption expenditures.....	1,103.1	1,103.4	.3	5.2	5.3
Nonresidential fixed investment.....	219.9	219.0	-9	13.6	11.8
Residential investment.....	62.0	60.8	-1.2	14.3	5.6
Change in business inventories.....	5.8	8.3	2.5		
Net exports.....	-33.8	-33.3	.5		
Government purchases.....	313.7	313.5	-2	3.9	3.6
Index numbers, 1972=100 ¹					
GNP implicit price deflator.....	230.65	230.62	-.03	2.8	2.7
GNP fixed-weighted price index.....	242.0	242.2	.2	3.8	4.1
GNP chain price index.....				3.7	3.9

1. Not at annual rates.

NOTE.—For the second quarter of 1985, the following revised or additional major source data became available: For *personal consumption expenditures*, revised retail sales for May and June; for *nonresidential fixed investment*, manufacturers' shipments of equipment for May (revised) and June, construction put in place for May (revised) and June, and partial information on actual plant and equipment expenditures for the quarter; for *residential investment*, construction put in place for May (revised) and June; for *change in business inventories*, book values for manufacturing and trade for May (revised) and June; for *net exports of goods and services*, merchandise trade for June; for *government purchases of goods and services*, Federal unified budget outlays for June, and State and local construction put in place for May (revised) and June; for *wages and salaries*, revised employment, average hourly earnings, and average weekly hours for May and June; for *corporate profits*, domestic book profits for the quarter; for *GNP prices*, the Consumer Price Index and the Producer Price Index for June, unit-value indexes for exports and imports for June, export and import price indexes for June, and residential housing prices for the quarter.

Looking Ahead . . .

• **NIPA Revisions.** A comprehensive revision of the NIPA's is scheduled for completion in December 1985. Various aspects of the revision will be described in the October SURVEY.

• **Metropolitan Area Projections.** An article summarizing projected trends in income, employment, and population for metropolitan areas to the year 2000 will appear in a fall issue of the SURVEY. The detailed projections on which the article will be based will be available in the fall in volume 2 of 1985 *BEA Regional Projections*.

• **Input-Output Estimates.** Two sets of estimates—new structures and equipment by using industry, and employment and employee compensation—consistent with the 1977 input-output table will appear in a fall issue of the SURVEY. (BEA's 1977 input-output table was presented in the May 1984 SURVEY.)

1. Quarterly estimates in the national income and product accounts are expressed at seasonally adjusted annual rates, and quarterly changes in them are differences between these rates.

increase. The CCAdj—which converts tax-return-based depreciation to that consistent with the NIPA's—increased \$5½ billion, to \$74½ billion. The increase was the tenth consecutive one of \$4 billion or more. The continued growth in the CCAdj during this period mainly reflects the effects of accelerated depreciation for recently acquired assets, permitted by the Economic Recovery Tax Act of 1981.

PBT has three components—tax liability, dividends, and undistributed profits. Reflecting the small decline in PBT, tax liability declined \$½ billion, to \$84½ billion in the second quarter, following a decline of \$2½ billion. Dividends were up \$1 billion, slightly less than increases in recent quarters. Undistributed profits were down for the fifth consecutive quarter.

However, with the IVA and CCAdj, undistributed profits were up \$4½ billion, to \$127 billion, following a \$1½ billion increase. Capital consumption allowances (mainly depreciation) with CCAdj, were up \$4½ billion, to \$262 billion, following three consecutive increases of the same size. The sum of adjusted undistributed profits and capital consumption allowances, or current-production cash flow, has increased for 10 consecutive quarters.

Profits by industry.—Because the CCAdj is not available by industry, profits with the IVA but without the CCAdj is the measure of profits used to get a view of profits by industry. In contrast to the \$5 billion increase in profits from current production in the second quarter, the measure without the CCAdj declined \$½ billion, to \$222½ billion. In the first quarter, profits from current production had increased \$½ billion, and the measure without CCAdj had declined \$4 billion (table 2). Thus, in recent quarters, the use of the measure without CCAdj as a proxy for profits from current production warrants special caution.

The caution relates to the domestic profits, and largely to those of nonfinancial corporations; most of the CCAdj—and its increases of more than \$4 billion in recent quarters—would apply to the profits of nonfinancial corporations. For these corporations, domestic profits with the IVA but without the CCAdj declined \$6 billion in the second quarter, following a decline of \$4½ billion. The second-quarter decline was more than ac-

Table 2.—Corporate Profits by Industry
[Billions of dollars; seasonally adjusted at annual rates]

	Change from preceding quarter					Level	
	1984		1985		1985		
	III	IV	I	II			
Corporate profits with IVA and CCAdj	-8.3	8.8	0.7	5.0	297.3		
Domestic industries	-11.3	12.4	.7	4.7	276.3		
Financial	-2.2	6	.9	5.3	33.7		
Nonfinancial	-9.2	11.8	-2	-6	242.6		
Rest of the world	3.0	-3.6	0	.3	21.0		
Corporate profits with IVA and without CCAdj	-14.2	2.6	-3.9	-5	222.7		
Domestic industries	-17.3	6.2	-3.9	-7	201.8		
Financial	-2.3	5	.9	5.2	33.2		
Nonfinancial	-15.0	5.7	-4.7	-6.0	168.6		
Rest of the world	3.0	-3.6	0	.3	21.0		
Addendum: CCAdj for domestic industries ¹	6.0	6.2	4.6	5.5	74.6		
Financial	.1	.1	0	.2	.6		
Nonfinancial	5.8	6.1	4.5	5.4	74.0		

IVA Inventory valuation adjustment

CCAdj Capital consumption adjustment

1. CCAdj is not estimated for the rest of the world.

Notes.—Dollar levels, with additional industrial detail through 1985:I, are found in the National Income and Product Accounts Tables, table 6.20, in the July SURVEY OF CURRENT BUSINESS; the September SURVEY will carry additional industrial detail for 1985:II.

counted for by manufacturing; an increase in trade was partly offset by a decline in other nonmanufacturing.

For financial corporations, domestic profits with IVA and without CCAdj increased \$5 billion, to \$33 billion, following an increase of \$1 billion. These increases were about the same as those in profits from current production. The second-quarter increase reflected sharp improvement in the profits of saving and loan associations, whose costs of raising funds have gone down with interest rates.

Government sector

The fiscal position of the government sector in the national income and product accounts (NIPA's) deteriorated significantly in the second quarter, as the combined deficit of the Federal Government and of State and local governments increased \$49 billion. The deterioration was largely due to an increase in the Federal deficit; the State and local surplus declined \$3 billion. At \$160 billion, the combined deficit was also considerably higher than a year earlier. The increase over a year earlier was largely due to a \$47 billion increase in the Federal deficit.

These unusually large increases in the Federal deficit are temporary and are mainly the result of a delay in the payment of personal tax refunds in the first quarter and a catchup in the second quarter. This delay and catchup—which amounted to \$27½ billion—has caused unusual movements in the level of personal tax and nontax receipts (from which refunds are subtracted) and the deficit.

The Federal sector.—The Federal Government deficit increased \$45½ billion in the second quarter to \$211 billion, as receipts declined and expenditures increased.

Receipts declined \$36½ billion, compared with a \$49½ billion increase in the first quarter. Personal taxes largely accounted for this shift; they declined \$44 billion in the second quarter after an increase of \$34½ billion, reflecting the payment pattern of refunds.

Excluding the effect of refunds, receipts increased \$18½ billion, compared with \$22 billion in the first quarter. Indirect business tax and nontax accruals increased \$4 billion, the net result of a \$5 billion increase in nontaxes and a \$1 billion decline in customs duties. The large increase in nontaxes reflected a one-time fee levied on the nuclear power industry for existing stocks of nuclear waste, which will be disposed of by the Federal Government. Contributions for social insurance increased \$3½ billion, and corporate profits tax accruals declined \$½ billion.

Expenditures increased \$9 billion, compared with \$16½ billion in the first quarter, when cost-of-living adjustments resulted in a large increase in transfer payments to persons. National defense purchases of goods and services increased \$6½ billion; the increase was concentrated in durable goods and in services other than compensation (see table 2 on page 10). Net interest paid increased \$4½ billion, and grants-in-aid to State and local governments increased \$3 billion. The increase in grants was ac-

counted for by highways; smaller increases in grants for public assistance (\$1 billion) and for waste treatment ($\frac{1}{2}$ billion) were offset by a decline in grants for education. Partly offsetting these increases were declines of \$3 billion each in nondefense purchases and transfer payments and $\frac{1}{2}$ billion in subsidies less the current surplus of government enterprises. The decline in nondefense purchases was accounted for by the Commodity Credit Corporation (CCC). The decline in transfer payments was shared equally between transfer payments to persons and to foreigners. In the former, the decline was more than accounted for by unemployment insurance benefits; in the latter, the decline was in foreign assistance programs. The decline in subsidies less current surplus was the net result of a \$1 billion decline in each of the surpluses of the CCC and the Postal Service and a $\frac{1}{2}$ billion increase in subsidy payments to farmers.

Cyclically adjusted surplus or deficit.—When measured using cyclical adjustments based on middle-expansion trend GNP, the Federal fiscal position moved from a deficit of \$163 billion in the first quarter to a deficit of \$207 billion in the second (see table 3 on page 11). The cyclically adjusted deficit as a percentage of middle-expansion trend GNP increased from 4.2 percent in the first quarter to 5.3 percent in the second.

The State and local sector.—The State and local government surplus declined \$3 billion, as expenditures increased more than receipts. A \$1 billion increase in the surplus of social insurance funds only partly offset a \$4 billion decline in the surplus of other funds.

Receipts increased \$12 billion, compared with \$6 billion in the first quarter; the acceleration was largely accounted for by grants-in-aid, which increased after a \$2 billion decline in the first quarter. Indirect business tax and nontax accruals increased $\frac{1}{2}$ billion; sales taxes increased \$3 billion, and property taxes increased \$2 billion. Personal tax and nontax receipts increased \$3 billion, and contributions for social insurance increased \$1 billion. Corporate profits tax accruals declined slightly.

Expenditures increased $1\frac{1}{2}$ billion, compared with \$8 billion in the first quarter. The acceleration was ac-

counted for by purchases of goods and services; they increased $14\frac{1}{2}$ billion in the second quarter, compared with \$7 billion in the first. Transfer payments to persons accounted for the remainder of the increase in both quarters. Within purchases, construction increased \$6 billion, compensation of employees increased \$5 billion, and all other purchases increased $3\frac{1}{2}$ billion. The increase in construction, as well as a first-quarter decline of $1\frac{1}{2}$ billion, was concentrated in highway construction.

Current developments.—Federal Government receipts will rebound in the third quarter when the payment of personal tax refunds returns to a normal pattern. This factor alone will add $27\frac{1}{2}$ billion to the level of receipts in the third quarter. It now appears that fiscal year 1985 receipts on the NIPA basis will fall short of the April translation of the unified budget by \$10 billion to \$15 billion. (See "Federal Budget Developments" in the April SURVEY OF CURRENT BUSINESS for a discussion of the April translation.) The bulk of the shortfall will be in corporate profits tax accruals. Expenditures will probably increase in the third quarter at about the same pace as in the second, although the pace of CCC expenditures is a major element of uncertainty. National defense purchases will probably have another strong quarter—but still show a shortfall for the fiscal year—as could grants-in-aid and net interest paid. Subsidies less current surplus will probably show a considerable decline in the third quarter, as subsidies to farmers drop. In total, expenditures will fall short of the April translation estimate for fiscal year 1985 by \$4 billion to \$6 billion. These estimates would put the fiscal year 1985 deficit at about \$190 billion on the NIPA basis.

At the State and local level, receipts in the third quarter will probably not increase as much as in the second because tax changes will reduce receipts about \$1 billion. These changes include both new legislative actions and the removal of temporary increases enacted 2 years ago. Expenditures also will probably not increase as much in the second quarter, because construction is not expected to maintain the second-quarter pace. The other funds surplus will probably decline again.

Federal Budget Developments

Since the administration submitted the fiscal year 1986 budget in early February, budget policy has been the dominant issue in Congress. For 6 months, Congress has worked to piece together a budget that would be acceptable to both Houses of Congress and to the administration. On August 1, Congress finally adopted the first concurrent resolution on the budget for fiscal year 1986. The resolution calls for a \$57.5 billion deficit reduction that would be achieved by increasing receipts \$3 billion and reducing outlays \$54.5 billion. Achieving these targets would result in unified budget receipts of \$795.7 billion, outlays of \$967.6 billion, and a deficit of \$171.9 billion. (The economic assumptions underlying the first resolution are those used by the administration in the February budget submission; see "Federal Fiscal Programs" in the February SURVEY for details.)

The budget submitted by the administration in early February included a \$50.3 billion reduction in the fiscal year 1986 deficit. This reduction was to be achieved by reducing receipts \$0.5 billion and outlays \$50.8 billion. Unified budget receipts were estimated at \$793.7 billion, outlays at \$973.7 billion, and the deficit at \$180.0 billion.

It does not appear, at least in these budget totals, that any significant change occurred in budget policy over this 6-month period. The resolution's estimate of the deficit is only \$8.1 billion lower than the administration's estimate. (In mid-April, the administration revised the deficit estimate to \$177.4 billion, and from that estimate, the resolution is \$5.5 billion lower.) However, underlying the totals is a significant reordering of the administration's priorities. The resolution sharply scales back the administration's request for national defense spending and maintains nearly all of the programs the administration proposed to eliminate. The resolution, like the budget, does not include any significant tax increases. Unlike the budget, it does not make any changes to existing legislation providing cost-of-living adjustments (COLA's) for retirement programs; the budget proposed a 1-year freeze on COLA's, except for Social Security.

The budget resolution

In the budget process, the first budget resolution sets targets for budget totals and 21 budget functions, such as national defense and Social Security. (The first resolution should have been adopted by May 15.) A second resolution, which must be adopted by September 15, sets final totals for receipts and outlays. However, this year, the first resolution states that it shall be deemed the second resolution if Congress has not completed action on a second resolution by October 1, 1985.

Receipts.—As mentioned, the resolution does not call for any tax increases, but it would increase receipts by:

- Requiring State and local government employees to participate in medicare;
- Requiring Social Security coverage for newly hired State and local government employees; and,
- Accelerating the deposit by State and local governments of Social Security taxes and of other deposits of various taxes, contributions, and fees.

The resolution does not indicate effective dates for these changes or how much the individual changes would increase receipts.

National defense spending.—In the administration's February budget, about 20 percent of the total outlay reduction was allocated to national defense. It was estimated that national defense spending in 1986 would increase 8.3 percent in real terms.

The resolution allocates 50 percent of the total outlay reduction to na-

tional defense and calls for no real growth in 1986 (3-percent real growth is assumed for 1987 and 1988). However, the administration may not have lost as much as it would appear, because national defense spending in 1986 will be influenced not only by the 1986 appropriation, but also by past appropriations and prior-year contracts and obligations. Furthermore, the resolution pieced the Senate budget authority estimate together with the House outlay estimate. The Senate budget authority and outlay estimates are \$9.9 billion and \$6.0 billion higher than the corresponding House estimates. Thus, if the appropriation committees accept the Senate budget authority, it would appear that outlays in 1986 could be higher than in the resolution.

Nondefense spending.—In the administration's budget, over 80 percent of the total outlay reduction was allocated to nondefense spending. The resolution allocates 50 percent of the reduction to nondefense spending. The resolution reductions would be achieved by cutting a wide variety of nondefense programs other than those aiding the poor by 20 percent to 30 percent. (Poverty programs, such as food stamps, would increase to keep pace with inflation.) Other actions, such as freezes on medicare payments to doctors and hospitals and on Federal civilian pay in 1986 and reductions of the strategic petroleum reserve fill rate, would also reduce spending.

The resolution calls for the expiration—at the end of fiscal year 1986—

of general revenue sharing, but generally does not cancel programs, such as urban development action grants and Export-Import Bank subsidized loans, that were canceled in the administration's budget. The administration proposed to end general revenue sharing a year earlier.

The resolution does not state the amount of outlay reductions on a functional basis; these amounts will be worked out by the various appropriations committees. However, the resolution does include instructions to various committees to achieve specified outlay levels. The instructions cover \$68 billion of savings over the 1986-88 period.

Recent developments

In mid-August, the administration announced that the nondefense reductions in the resolution were not sufficient and that it would seek deeper cuts through the appropriation process this fall. The administration stated that it would seek—by the use of vetoes, if necessary—to hold nondefense spending to lower levels contained in a resolution approved by the Senate earlier this year.

The Department of Agriculture announced, also in mid-August, a new forecast of bumper crops in most major commodities this fall. Such crops could result in commodity surpluses of about the levels preceding the payment-in-kind program in 1983 and significantly increase farm-program costs. Both the administration and the resolution assumed major reductions in the farm program.

SURVEY OF CURRENT BUSINESS
Selected National Income and Product Accounts Tables

New estimates in this issue: Second quarter 1985, revised.

The abbreviations used in the tables are:

CCAdj	Capital consumption adjustment
IVA	Inventory valuation adjustment
NIPA's	National income and product accounts
<i>p</i>	Preliminary
<i>r</i>	Revised

The NIPA estimates for 1929-76 are in *The National Income and Product Accounts of the United States, 1929-76: Statistical Tables* (Stock No. 003-010-00101-1, price \$10.00). Estimates for 1977-79 and corrections for earlier years are in the July 1982 SURVEY; estimates for 1980 and corrections for earlier years are in the July 1983 SURVEY; estimates for 1981-83 and corrections for earlier years are in the July 1984 SURVEY. Summary NIPA Series, 1952-83, are in the August 1984 SURVEY. These publications are available from the Superintendent of Documents and Commerce Department District Offices; see addresses inside front cover.

Table 1.1-1.2.—Gross National Product in Current and Constant Dollars

	Billions of dollars												Billions of 1972 dollars										
	1983		1984		Seasonally adjusted at annual rates						1983		1984		Seasonally adjusted at annual rates								
					1984			1985							1984			1985					
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	
Gross national product	3,304.8	3,662.8	3,553.3	3,644.7	3,694.6	3,758.7	3,810.6	3,855.1	1,534.7	1,639.3	1,610.9	1,638.8	1,645.2	1,662.4	1,663.5	1,671.6							
Personal consumption expenditures	2,155.9	2,341.8	2,276.5	2,332.7	2,361.4	2,396.5	2,446.5	2,497.5	1,009.2	1,062.4	1,044.1	1,064.2	1,065.9	1,075.4	1,089.1	1,103.4							
Durable goods	279.8	318.8	310.9	320.7	317.2	326.3	334.8	340.0	157.5	178.0	173.7	178.6	177.0	182.9	187.0	190.3							
Nondurable goods	801.7	856.9	841.3	858.3	861.4	866.5	877.3	892.5	376.3	393.5	387.1	396.6	395.5	395.0	398.6	403.6							
Services	1,074.4	1,166.1	1,124.4	1,153.7	1,182.8	1,203.8	1,234.4	1,265.1	475.4	490.8	483.4	488.9	493.5	497.5	503.5	509.4							
Gross private domestic investment	471.6	637.8	623.8	627.0	662.8	637.8	646.8	640.9	221.0	289.9	285.5	283.9	300.2	289.9	292.1	288.1							
Fixed investment	485.1	579.6	550.0	576.4	591.0	601.1	622.7	224.6	265.1	253.9	263.7	269.6	273.1	273.0	279.8								
Nonresidential	352.9	425.7	398.8	420.8	435.7	447.7	450.9	464.5	171.0	204.9	193.3	202.9	209.5	213.8	213.0	219.0							
Structures	129.7	150.4	142.2	150.0	151.4	157.9	162.9	168.3	49.2	56.9	54.1	56.8	57.1	59.4	60.8	62.0							
Producers' durable equipment	223.2	275.3	256.7	270.7	284.2	289.7	288.0	296.2	121.8	148.0	139.2	146.0	152.4	154.4	152.2	157.0							
Residential	182.2	153.9	151.2	155.6	155.3	153.5	158.2	158.7	60.6	60.8	60.1	59.2	60.0	60.8									
Nonfarm structures	127.6	148.8	146.4	150.5	150.1	148.3	150.0	152.9	51.2	57.5	58.0	58.1	57.3	56.5	57.2	57.9							
Farm structures	1.0	1.1	.9	1.0	1.2	1.0	1.0	1.0	.4	.4	.4	.4	.5	.4	.4	.4							
Producers' durable equipment	3.6	4.0	3.9	4.1	4.0	4.1	4.2	4.3	2.1	2.3	2.2	2.3	2.4	2.4	2.5								
Change in business inventories	-13.5	58.2	73.8	50.6	71.8	36.6	40.7	40.7	18.1	-3.6	24.8	31.6	20.3	30.6	19.1	8.3							
Nonfarm	-3.1	49.6	60.6	47.0	63.7	27.2	34.1	12.8	-.6	20.9	26.2	18.7	26.5	12.0	15.7	5.4							
Farm	-10.4	8.6	18.2	3.5	8.1	9.4	6.6	5.3	-4.2	4.0	5.4	1.6	4.1	4.8	3.4	2.8							
Net exports of goods and services	-8.3	-64.2	-51.5	-58.7	-90.6	-56.0	-74.5	-93.4	12.6	-15.0	-8.3	-11.4	-27.0	-13.4	-28.4	-33.3							
Exports	336.2	364.3	358.9	362.4	368.6	367.2	360.7	349.4	139.5	146.0	144.9	144.7	147.4	147.1	143.7	138.8							
Imports	344.4	428.5	410.4	421.1	459.3	423.2	435.2	442.8	126.9	161.1	153.2	156.2	174.4	160.5	172.1								
Government purchases of goods and services	685.5	747.4	704.4	743.7	761.0	780.5	791.9	810.1	291.9	302.1	289.5	302.1	306.1	310.5	310.7	313.5							
Federal	269.7	295.4	267.6	296.4	302.0	315.7	319.9	323.8	116.2	122.5	112.2	123.2	125.0	129.6	129.8	129.8							
National defense	200.5	221.5	213.4	220.8	220.3	231.6	233.9	240.6	84.7	89.6	87.1	89.6	91.1	92.7	92.7	94.5							
Nondefense	69.3	73.9	54.2	75.6	81.7	84.1	85.9	88.1	31.5	32.9	25.2	33.6	36.0	36.8	37.1	35.3							
State and local	415.8	452.0	436.8	447.4	458.9	464.8	472.0	486.3	175.7	179.6	177.3	178.9	181.1	180.9	180.9	183.7							

Table 1.3-1.4.—Gross National Product by Major Type of Product in Current and Constant Dollars

Gross national product	3,304.8	3,662.8	3,553.3	3,644.7	3,694.6	3,758.7	3,810.6	3,855.1	1,534.7	1,639.3	1,610.9	1,638.8	1,645.2	1,662.4	1,663.5	1,671.6							
Final sales	3,318.3	3,604.6	3,479.5	3,594.1	3,622.8	3,722.1	3,770.0	3,837.0	1,538.3	1,614.5	1,579.3	1,618.5	1,614.6	1,645.6	1,644.4	1,663.3							
Change in business inventories	-13.5	58.2	73.8	50.6	71.8	36.6	40.7	18.1	-3.6	24.8	31.6	20.3	30.6	16.8	19.1	8.3							
Goods	1,355.7	1,543.0	1,498.0	1,544.8	1,549.2	1,579.8	1,583.8	1,575.0	688.6	764.5	744.9	767.4	766.8	778.8	773.0	770.8							
Final sales	1,369.2	1,484.8	1,424.2	1,494.2	1,477.4	1,543.2	1,543.1	1,556.9	692.2	739.6	713.8	747.1	736.1	762.0	753.8	762.5							
Change in business inventories	-13.5	58.2	73.8	50.6	71.8	36.6	40.7	18.1	-3.6	24.8	31.6	20.3	30.6	16.8	19.1	8.3							
Durable goods	555.3	655.7	632.3	647.9	654.7	687.7	677.1	666.8	295.6	341.6	331.1	339.5	340.2	355.4	346.9	345.3							
Final sales	557.5	625.3	597.5	629.7	613.1	661.0	648.2	662.2	296.1	328.4	316.4	331.4	322.4	343.4	334.3	343.0							
Change in business inventories	2.1	30.4	34.9	18.2	41.7	26.7	29.0	4.6	.5	13.2	14.7	8.1	17.8	12.0	12.6	2.4							
Nondurable goods	800.4	887.3	865.7																				

Table 1.13.—Gross Domestic Product of Corporate Business in Current Dollars and Gross Domestic Product of Nonfinancial Corporate Business in Current and Constant Dollars

	Billions of dollars									Billions of dollars								
	1983	1984	Seasonally adjusted at annual rates							1983	1984	Seasonally adjusted at annual rates						
			1984			1985						1984			1985			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	III	
Gross domestic product of corporate business....	2,037.0	2,277.2	2,207.4	2,271.3	2,292.4	2,337.5	2,373.7	2,408.2	Net domestic product.....	1,699.7	1,921.6	1,858.6	1,917.6	1,936.0	1,974.1	2,001.5	2,023.0	
Capital consumption allowances with CCAdj.....	231.2	246.2	239.9	244.1	248.1	252.8	257.4	262.0	Indirect business tax and nontax liability plus business transfer payments less subsidies.....	196.7	214.6	207.3	213.4	216.9	220.7	224.2	231.4	
Net domestic product.....	1,805.8	2,030.9	1,967.5	2,027.2	2,044.3	2,084.7	2,116.4	2,146.2	Domestic income.....	1,503.0	1,707.0	1,651.2	1,704.2	1,719.1	1,753.3	1,777.3	1,791.6	
Indirect business tax and nontax liability plus business transfer payments less subsidies.....	206.2	224.8	217.2	223.5	227.2	231.2	234.8	242.4	Compensation of employees.....	1,263.1	1,392.8	1,354.0	1,384.5	1,405.2	1,427.4	1,452.8	1,471.0	
Domestic income.....	1,599.6	1,806.2	1,750.3	1,803.7	1,817.1	1,853.5	1,881.5	1,903.8	Wages and salaries.....	1,044.3	1,143.0	1,111.3	1,137.1	1,183.0	1,170.7	1,189.9	1,204.1	
Compensation of employees.....	1,357.1	1,494.8	1,453.2	1,485.6	1,508.3	1,532.1	1,560.2	1,579.8	Supplements to wages and salaries.....	218.8	249.7	242.7	247.4	252.1	256.7	263.0	266.9	
Wages and salaries.....	1,121.2	1,225.8	1,192.0	1,219.0	1,236.5	1,255.5	1,276.7	1,291.9	Corporate profits with IVA and CCAdj.....	171.0	234.7	223.0	240.8	231.6	243.4	243.2	242.6	
Supplements to wages and salaries.....	236.0	269.1	261.2	266.6	271.7	276.7	283.6	287.8	Profits before tax.....	148.8	184.9	188.9	195.9	173.8	181.0	173.6	167.0	
Corporate profits with IVA and CCAdj.....	200.4	262.7	251.7	269.8	258.5	270.9	271.6	276.3	Profits tax liability	58.0	71.2	74.5	77.2	64.4	68.7	66.6	64.6	
Profits before tax.....	178.4	212.7	217.6	224.8	200.4	208.0	201.6	200.1	Profits after tax.....	90.8	113.7	114.5	118.6	109.5	112.2	107.0	102.4	
Profits tax liability	75.8	89.8	92.7	95.8	83.1	87.7	85.3	84.6	Dividends.....	62.8	71.0	65.9	70.3	70.9	76.7	73.2	79.3	
Profits after tax.....	102.6	122.9	124.9	128.9	117.3	120.4	116.3	115.5	Undistributed profits.....	28.0	42.7	48.5	48.3	38.5	35.6	33.8	23.1	
Dividends.....	63.0	71.6	66.3	70.9	71.6	77.6	74.2	80.3	IVA.....	-11.2	-5.7	-13.5	-7.3	-2	-1.6	.9	1.6	
Undistributed profits.....	39.6	51.3	58.6	58.1	45.7	42.8	42.1	35.2	CCAdj.....	33.2	55.7	47.6	52.3	58.0	64.1	63.6	74.0	
IVA.....	-11.2	-5.7	-13.5	-7.3	-.2	-1.6	.9	1.6	Net interest.....	42.1	48.6	45.4	48.3	50.4	50.5	49.7	47.7	
CCAdj.....	33.2	55.7	47.6	52.3	58.3	64.5	69.1	74.6										
Net interest.....	119.3	124.4	123.3	124.3	123.5	126.3	131.1	140.0										
Gross domestic product of financial corporate business.....	1,917.7	2,152.8	2,084.2	2,146.9	2,168.9	2,211.2	2,242.6	2,268.2										
Capital consumption allowances with CCAdj.....	218.0	231.2	225.6	229.3	232.9	237.1	241.1	245.2										

Table 1.11.—National Income by Type of Income

National income	2,646.7	2,959.9	2,873.5	2,944.8	2,984.9	3,036.3	3,076.5	3,105.7
Compensation of employees	1,984.9	2,173.2	2,113.4	2,159.2	2,191.9	2,228.1	2,272.7	2,305.2
Wages and salaries.....	1,658.8	1,804.1	1,755.9	1,793.3	1,819.1	1,848.2	1,882.8	1,908.9
Government and government enterprises	327.7	349.9	342.9	347.5	352.0	357.2	365.5	370.7
Other	1,331.1	1,454.2	1,413.0	1,445.8	1,467.1	1,490.9	1,517.3	1,538.2
Supplements to wages and salaries.....	326.2	369.0	357.4	365.9	372.8	380.0	389.8	396.3
Employer contributions for social insurance	153.1	173.5	169.4	172.4	174.7	177.5	183.6	186.1
Other labor income.....	173.1	195.5	188.1	193.5	198.1	202.5	206.3	210.2
Proprietors' income with IVA and CCAdj.....	121.7	154.4	154.9	149.8	153.7	159.1	159.8	161.1
Farm.....	13.8	28.2	32.5	23.4	27.3	29.4	25.7	23.9
Proprietors' income with IVA	22.1	36.4	40.7	31.7	35.5	37.6	33.9	32.1
CCAdj.....	-8.4	-8.2	-8.3	-8.3	-8.2	-8.2	-8.2	-8.1
Nonfarm.....	107.9	126.2	122.5	126.3	126.4	129.7	134.0	137.1
Proprietors' income	100.4	114.5	112.4	115.0	118.8	116.7	119.5	121.6
IVA	-8	-4	-12	-4	-1	-2	-3	-2
CCAdj.....	8.3	12.2	11.2	11.8	12.5	13.2	14.8	15.7
Rental income of persons with CCAdj	58.3	62.5	61.0	62.0	63.0	64.1	64.8	66.8
Rental income of persons	96.6	103.0	99.9	102.5	104.2	105.5	106.1	108.4
CCAdj	-38.3	-40.5	-38.3	-40.6	-41.2	-41.4	-41.3	-41.7
Corporate profits with IVA and CCAdj	225.2	285.7	277.4	291.1	282.8	291.6	292.3	297.3
Corporate profits with IVA	192.0	230.0	229.8	238.7	224.5	227.1	223.2	222.7
Profits before tax	203.2	235.7	225.5	243.3	246.0	228.7	222.3	221.1
Profits tax liability	75.8	89.8	92.7	95.8	83.1	87.7	85.3	84.6
Profits after tax	127.4	145.9	150.6	150.2	141.7	141.0	137.0	136.5
Dividends.....	72.9	80.5	77.7	79.9	81.3	84.5	85.6	
Undistributed profits.....	54.5	65.4	72.9	70.2	60.3	58.0	52.5	50.9
IVA	-11.2	-5.7	-13.5	-7.3	-.2	-1.6	.9	1.6
CCAdj.....	33.2	55.7	47.6	52.3	58.3	64.5	69.1	74.6
Net interest.....	256.6	284.1	266.8	282.8	293.5	293.4	287.0	275.4
Addenda:								
Corporate profits after tax with IVA and CCAdj	149.4	195.9	184.7	195.2	199.8	203.9	207.0	212.7
Dividends.....	72.9	80.5	77.7	79.9	81.3	83.1	84.5	85.6
Undistributed profits with IVA and CCAdj	76.5	115.4	107.0	115.3	118.4	120.8	122.5	127.1

Table 1.7.—Relation of Gross National Product, Net National Product, National Income, and Personal Income

	Billions of dollars							
	1983	1984	Seasonally adjusted at annual rates					
			1984				1985	
	I	II	III	IV	I	II	III	IV
Gross national product.....	3,304.8	3,662.8	3,553.3	3,644.7	3,694.6	3,758.7	3,810.6	3,855.1
Less:								
Capital consumption allowances with CCAdj.....	377.1	403.8	391.8	400.0	406.9	414.4	421.0	428.5
Capital consumption allowances	367.2	417.3	398.6	410.3	423.1	437.2	450.1	463.6
Less: CCAdj.....	-9.9	14.1	6.8	10.3	16.3	22.9	29.1	35.1
Equals: Net national product.....	2,927.7	3,259.6	3,161.5	3,244.7	3,287.7	3,344.4	3,389.6	3,426.6
Less:								
Indirect business tax and nontax liability	280.4	304.0	295.5	301.3	306.6	312.5	317.5	327.3
Business transfer payments	15.6	17.3	16.7	17.1	17.5	18.0	18.5	19.0
Statistical discrepancy .....	.5	-7.4	2.2	-9.0	-13.0	-9.9	-8.1	-11.1
Plus: Subsidies less current surplus of government enterprises	15.6	14.2	26.4	9.6	8.4	12.6	14.8	14.4
Equals: National income	2,646.7	2,959.9	2,873.5	2,944.8	2,984.9	3,036.3	3,076.5	3,105.7
Less:								
Corporate profits with IVA and CCAdj	225.2	285.7	277.4	291.1	282.8	291.6	292.3	297.3
Net interest.....	256.6	284.1	266.8	282.8	293.5	298.4	287.0	275.4
Contributions for social insurance	272.7	306.0	298.9	304.2	308.1	312.7	330.0	334.5
Wage accruals less disbursements	-.4	.1	.2	.2	-.4	.5	.	

Table 2.1.—Personal Income and Its Disposition

	Billions of dollars							
	1983	1984	Seasonally adjusted at annual rates					
			1984			1985		
	I	II	III	IV	I	II	III	IV
Personal income.....	2,744.2	3,012.1	2,920.5	2,984.6	3,047.3	3,096.2	3,143.8	3,175.5
Wage and salary disbursements.....	1,659.2	1,804.0	1,755.7	1,793.1	1,819.5	1,847.6	1,882.7	1,910.0
Commodity-producing industries.....	519.3	569.3	555.9	567.0	578.3	580.9	590.9	594.2
Manufacturing.....	395.2	438.9	424.6	432.2	436.4	442.4	447.9	447.9
Distributive industries.....	398.6	432.0	419.2	429.5	436.4	443.1	449.0	455.5
Service industries.....	413.1	452.9	437.9	449.3	457.3	466.9	477.4	488.5
Government and government enterprises.....	328.2	349.8	342.8	347.3	352.4	356.7	365.4	371.7
Other labor income.....	173.1	195.5	188.1	193.5	198.1	202.5	206.3	210.2
Proprietors' income with IVA and CCAdj.....	121.7	154.4	154.9	149.8	153.7	159.1	159.8	161.1
Farm.....	13.8	28.2	32.5	28.4	27.3	29.4	25.7	23.9
Nonfarm.....	107.9	126.2	122.5	126.3	126.4	129.7	134.0	137.1
Rental income of persons with CCAdj.....	58.3	62.5	61.0	62.0	63.0	64.1	64.8	66.8
Personal dividend income.....	70.3	77.7	75.0	77.2	78.5	80.2	81.4	82.5
Personal interest income.....	376.3	433.7	403.9	425.6	449.3	456.1	456.0	454.0
Transfer payments.....	405.0	416.7	411.3	415.2	418.6	421.8	439.2	439.5
Old-age, survivors, disability, and health insurance benefits.....	221.6	237.3	232.1	235.2	238.2	243.5	249.6	249.9
Government unemployment insurance benefits.....	26.1	15.9	16.7	15.8	15.2	16.0	17.8	15.9
Veterans benefits.....	16.6	16.5	16.4	16.6	16.7	16.4	16.9	16.9
Government employees retirement benefits.....	59.5	62.2	62.4	63.1	63.9	59.2	67.1	68.3
Other transfer payments.....	81.0	84.9	83.7	84.5	84.6	86.7	87.8	88.5
Aid to families with dependent children.....	14.2	14.7	14.9	14.9	14.6	14.6	15.1	15.2
Other.....	66.8	70.1	68.8	69.6	70.0	72.1	72.7	73.3
Less: Personal contributions for social insurance.....	119.6	132.5	129.6	131.8	133.4	135.2	146.4	148.4
Less: Personal tax and nontax payments.....	404.2	435.3	418.3	430.3	440.9	451.7	489.0	448.0
Equals: Disposable personal income.....	2,340.1	2,576.8	2,502.2	2,554.3	2,606.4	2,644.5	2,654.8	2,727.5
Less: Personal outlays.....	2,222.0	2,420.7	2,349.6	2,409.5	2,442.3	2,481.5	2,536.2	2,591.4
Personal consumption expenditures.....	2,155.9	2,341.8	2,276.5	2,332.7	2,361.4	2,396.5	2,446.5	2,497.5
Interest paid by consumers to business.....	65.1	77.8	71.9	75.7	79.8	83.6	87.9	92.7
Personal transfer payments to foreigners (net).....	1.0	1.2	1.2	1.0	1.1	1.5	1.8	1.2
Equals: Personal saving.....	118.1	156.1	152.5	144.8	164.1	163.0	118.6	136.1
Addenda:								
Disposable personal income:								
Total, billions of 1972 dollars.....	1,095.4	1,169.0	1,147.6	1,165.3	1,176.5	1,186.7	1,181.9	1,205.0
Per capita:								
Current dollars.....	9,977	10,887	10,608	10,806	11,000	11,133	11,154	11,437
1972 dollars.....	4,670	4,939	4,865	4,930	4,965	4,996	5,065	5,053
Population (millions).....	234.5	236.7	235.9	236.4	237.0	237.5	238.0	238.5
Personal saving as percentage of disposable personal income.....	5.0	6.1	6.1	5.7	6.3	6.2	4.5	5.0

Table 7.7.—Current-Dollar Cost and Profit Per Unit of Constant-Dollar Gross Domestic Product of Nonfinancial Corporate Business

	Dollars							
	1983	1984	Seasonally adjusted					
			1984			1985		
	I	II	III	IV	I	II	III	IV
Current-dollar cost and profit per unit of constant-dollar gross domestic product ¹	2,139	2,203	2,178	2,192	2,213	2,228	2,256	2,272
Capital consumption allowances with CCAdj.....	.243	.237	.236	.234	.238	.239	.243	.246
Net domestic product.....	1,896	1,966	1,942	1,958	1,976	1,989	2,014	2,026
Indirect business tax and nontax liability plus business transfer payments less subsidies.....	.219	.220	.217	.218	.221	.222	.226	.232
Domestic income.....	1,677	1,747	1,726	1,740	1,754	1,767	1,788	1,794
Compensation of employees.....	1,409	1,425	1,415	1,414	1,434	1,438	1,462	1,473
Corporate profits with IVA and CCAdj.....	.191	.240	.233	.246	.236	.245	.245	.243
Profits tax liability.....	.065	.073	.078	.079	.066	.069	.067	.065
Profits after tax with IVA and CCAdj.....	.126	.167	.155	.167	.171	.176	.178	.178
Net interest.....	.077	.081	.078	.081	.084	.088	.082	.078

Table 2.2-2.3.—Personal Consumption Expenditures by Major Type of Product in Current and Constant Dollars

	Billions of dollars							
	1983	1984	Seasonally adjusted at annual rates					
			1984			1985		
	I	II	III	IV	I	II	III	IV
Personal consumption expenditures.....	2,155.9	2,341.8	2,276.5	2,332.7	2,361.4	2,396.5	2,446.5	2,497.5
Durable goods.....	279.8	318.8	310.9	320.7	317.2	326.3	334.8	340.0
Motor vehicles and parts.....	129.3	149.8	147.7	152.3	148.6	150.7	155.7	158.6
Furniture and household equipment.....	104.1	117.0	113.0	116.6	116.8	121.8	123.8	125.9
Other.....	46.4	51.9	50.3	51.7	51.9	53.8	55.3	55.5
Nondurable goods.....	801.7	856.9	841.3	858.3	861.4	866.5	877.3	892.5
Food.....	416.5	443.6	433.9	442.1	448.6	449.8	457.3	464.0
Clothing and shoes.....	127.0	140.2	136.1	142.2	139.3	143.2	145.5	149.7
Gasoline and oil.....	90.0	91.4	92.0	92.8	90.0	90.8	89.9	93.5
Other nondurable goods.....	168.2	181.7	179.3	181.2	183.6	182.7	184.6	185.3
Fuel oil and coal.....	21.0	21.2	22.5	21.6	21.1	19.7	18.5	17.7
Other.....	147.2	160.5	156.7	159.7	162.5	163.1	166.0	167.6
Services.....	1,074.4	1,166.1	1,124.4	1,153.7	1,182.8	1,203.8	1,234.4	1,265.1
Housing.....	363.3	397.9	382.4	392.4	403.8	413.4	422.2	432.9
Household operation.....	153.8	164.0	158.8	163.3	167.6	166.4	170.9	171.6
Electricity and gas.....	81.3	85.7	82.6	86.1	88.4	85.9	88.8	86.7
Other.....	72.5	78.3	76.2	77.2	79.2	80.5	82.1	84.9
Transportation.....	72.5	78.3	76.1	77.6	78.5	81.2	83.6	86.2
Other.....	484.8	525.9	507.1	520.4	533.4	542.8	557.7	574.5

	Billions of 1972 dollars							
	1983	1984	Seasonally adjusted					
			1984			1985		
	I	II	III	IV	I	II	III	IV
Personal consumption expenditures.....	1,009.2	1,062.4	1,044.1	1,064.2	1,065.9	1,075.4	1,089.1	1,103.4
Durable goods.....	157.5	178.0	173.7	178.6	177.0	182.9	187.0	190.3
Motor vehicles and parts.....	66.6	75.8	75.2	77.2	74.8	75.9	77.7	79.1
Furniture and household equipment.....	65.9	74.8	71.7	74.1	74.8	78.5	80.2	82.2
Other.....	25.0	27.5	26.7	27.4	27.4	28.5	29.1	29.1
Nondurable goods.....	376.3	393.5	387.1	396.6	395.5	395.0	398.6	403.6
Food.....	188.9	193.4	189.7	193.6	195.6	194.7	196.8	199.8
Clothing and shoes.....	88.5	96.5	94.2	99.1	95.9	96.9	97.9	100.1
Gasoline and oil.....	26.1	26.9	27.0	27.1	26.9	26.7	26.9	26.7
Other nondurable goods.....	72.9	76.7	76.1	76.9	77.1	76.7	77.1	77.0
Fuel oil and coal.....	4.0	3.9	4.1	3.9	3			

Table 3.2.—Federal Government Receipts and Expenditures

	Billions of dollars								
	1983	1984	Seasonally adjusted at annual rates						
			1984			1985			
			I	II	III	IV	I	II'	
Receipts.....	641.1	704.7	686.4	704.3	706.2	721.9	771.4	734.6	
Personal tax and nontax receipts.....	295.2	315.0	301.6	310.7	319.7	327.9	362.2	318.3	
Income taxes.....	288.8	308.4	294.5	303.8	314.0	321.2	355.4	310.8	
Estate and gift taxes.....	5.9	5.9	6.4	6.2	5.0	6.0	6.2	6.7	
Nontaxes.....	.5	.7	.6	.6	.7	.7	.7	.7	
Corporate profits tax accruals.....	59.8	70.8	73.0	75.6	65.3	69.7	67.4	66.9	
Indirect business tax and nontax accruals.....	52.4	55.5	54.1	55.9	56.1	55.9	56.4	60.7	
Excise taxes.....	36.1	35.8	36.0	36.1	35.6	35.5	35.3	35.3	
Customs duties.....	9.1	11.9	10.9	12.1	12.4	12.1	12.5	11.5	
Nontaxes.....	7.1	7.8	7.1	7.7	8.2	8.4	8.7	13.8	
Contributions for social insurance.....	233.7	263.4	257.6	262.0	265.2	269.0	285.3	288.8	
Expenditures.....	819.7	880.5	847.6	868.0	886.8	919.7	936.5	945.4	
Purchases of goods and services.....	269.7	295.4	267.6	296.4	302.0	315.7	319.9	323.8	
National defense.....	200.5	221.5	213.4	220.8	220.3	231.6	233.9	240.6	
Nondefense.....	69.3	73.9	54.2	75.6	81.7	84.1	85.9	83.1	
Transfer payments.....	345.6	352.0	347.7	350.1	359.8	360.4	370.3	367.1	
To persons.....	338.7	344.5	341.1	343.7	346.2	347.2	363.1	361.6	
To foreigners.....	7.0	8.4	6.6	6.4	7.7	18.1	7.2	5.4	
Grants-in-aid to State and local governments.....	86.3	93.2	90.6	93.2	92.1	97.0	95.1	98.1	
Net interest paid.....	94.2	116.7	107.6	110.9	122.0	126.4	128.2	132.8	
Interest paid.....	119.5	143.6	133.6	138.0	149.0	153.9	155.6	159.6	
To persons and business.....	101.8	124.0	115.2	119.2	128.9	132.9	134.9	139.2	
To foreigners.....	17.7	19.6	18.4	18.9	20.0	21.0	20.7	20.4	
Less: Interest received.....	25.3	26.9	26.0	27.2	27.0	27.4	27.4	26.9	
Subsidies less current surplus of government enterprises.....	23.4	22.3	34.4	17.7	16.5	20.7	23.1	22.7	
Subsidies.....	21.7	21.6	33.7	16.4	15.8	20.5	23.7	25.6	
Less: Current surplus of government enterprises.....	-1.7	-7	-7	-1.3	-7	-3	.6	2.9	
Less: Wage accruals less disbursements.....	-.4	.1	.2	.2	-.4	.5	.1	-1.0	
Surplus or deficit (-), NIPA's.....	-178.6	-175.8	-161.3	-163.7	-180.6	-197.8	-165.1	-210.8	
Social insurance funds.....	-28.4	-8.5	-8.7	-7.7	-7.3	-10.2	-2.5	1.7	
Other.....	-150.2	-167.4	-152.5	-156.0	-173.3	-187.7	-162.6	-212.4	

Table 3.3.—State and Local Government Receipts and Expenditures

Receipts.....	478.2	523.6	509.6	520.6	524.6	539.7	545.6	557.9	
Personal tax and nontax receipts.....	109.0	120.3	116.7	119.6	121.2	123.8	126.8	129.7	
Income taxes.....	58.7	64.5	63.0	64.5	64.6	65.7	67.2	68.6	
Nontaxes.....	40.8	45.8	43.9	45.2	46.5	47.8	49.1	50.4	
Other.....	9.5	10.0	9.8	9.9	10.2	10.3	10.5	10.7	
Corporate profits tax accruals.....	16.0	19.1	19.7	20.2	17.8	18.5	17.9	17.7	
Indirect business tax and nontax accruals.....	228.0	248.4	241.4	245.4	250.5	256.6	261.1	266.7	
Sales taxes.....	107.4	119.4	116.2	118.3	120.2	123.0	125.0	127.8	
Property taxes.....	91.3	98.3	95.2	96.9	99.4	101.9	103.9	106.0	
Other.....	29.3	30.7	30.0	30.2	30.9	31.7	32.2	32.9	
Contributions for social insurance.....	39.0	42.6	41.3	42.1	43.0	43.8	44.7	45.7	
Federal grants-in-aid.....	86.3	93.2	90.6	93.2	92.1	97.0	95.1	98.1	
Expenditures.....	434.1	470.7	455.7	466.1	477.0	484.0	491.9	507.3	
Purchases of goods and services.....	415.8	452.0	436.8	447.4	458.9	464.8	472.0	486.3	
Compensation of employees.....	241.4	260.7	253.6	258.3	263.0	267.8	273.3	278.3	
Other.....	174.4	191.3	183.2	189.1	195.9	197.0	198.7	208.0	
Transfer payments to persons.....	50.7	54.8	53.6	54.4	54.8	56.6	57.6	58.9	
Net interest paid.....	-21.9	-25.3	-24.0	-24.9	-25.9	-26.4	-26.4	-26.5	
Interest paid.....	32.4	38.2	35.9	37.5	39.0	40.6	42.2	43.8	
Less: Interest received.....	54.3	63.5	59.9	62.4	64.9	66.9	68.6	70.2	
Less: Dividends received.....	2.6	2.8	2.7	2.7	2.8	2.9	3.0	3.1	
Subsidies less current surplus of government enterprises.....	-7.8	-8.1	-8.0	-8.0	-8.1	-8.2	-8.2	-8.3	
Subsidies.....	.5	.6	.6	.6	.6	.7	.7	.7	
Less: Current surplus of government enterprises.....	8.3	8.7	8.6	8.6	8.7	8.8	8.9	9.0	
Less: Wage accruals less disbursements.....	0	0	0	0	0	0	0	0	
Surplus or deficit (-), NIPA's.....	44.1	52.9	53.9	54.5	47.6	55.6	53.7	50.6	
Social insurance funds.....	37.5	42.6	40.5	41.9	43.3	44.5	45.4	46.1	
Other.....	6.6	10.4	13.4	12.6	4.3	11.1	8.3	4.5	

Table 7.1.—Implicit Price Deflators for Gross National Product

	Index numbers, 1972=100								
	1983	1984	Seasonally adjusted						
			1984			1985			
			I	II	III	IV	I	II'	
Gross national product.....	215.34	223.43	220.58	222.40	224.57	226.10	229.07	230.62	
Personal consumption expenditures.....	213.6	220.4	218.0	219.2	221.5	222.8	224.6	226.4	
Durable goods.....	177.7	179.0	179.0	179.5	179.2	178.4	179.1	178.6	
Non durable goods.....	213.0	217.7	217.4	216.4	217.8	219.4	220.1	221.1	
Services.....	226.0	237.6	232.6	236.0	239.7	242.0	245.2	248.3	
Gross private domestic investment.....									
Fixed investment.....	216.0	218.7	216.6	218.6	219.2	220.1	222.1	222.6	
Nonresidential.....	206.4	207.8	206.3	207.4	208.0	209.4	211.8	212.1	
Structures.....	263.7	264.5	262.6	264.1	265.2	265.9	268.1	271.5	
Producers' durable equipment.....	183.3	186.0	184.4	185.4	186.5	187.6	189.2	188.7	
Residential.....	246.4	255.7	249.4	255.9	258.6	259.1	258.6	260.2	
Nonfarm structures.....	249.4	259.0	252.3	262.1	262.7	262.2	263.9	264.7	
Farm structures.....	247.3	261.5	258.5	261.7	261.1	266.5	271.8	272.4	
Producers' durable equipment.....	172.6	173.2	174.1	173.6	172.3	172.9	172.6	171.6	
Change in business inventories.....									
Net exports of goods and services.....									
Exports.....	241.0	249.4	247.7	250.4	250.1	249.6	251.0	251.7	
Imports.....	271.5	266.0	267.9	269.6	263.3	263.7	252.8	257.3	
Government purchases of goods and services.....									
Federal.....	234.9	247.4	243.3	246.2	248.6	251.4	254.8	258.4	
National defense.....	232.1	242.8	238.5	240.6	241.5	243.7	246.4	249.5	
Nondefense.....	236.6	247.2	245.1	246.4	247.4	249.8	252.4	254.6	
State and local.....	220.0	224.7	215.5	225.1	227.1	228.2	231.5	235.8	

Table 7.2.—Fixed-Weighted Price Indexes for Gross National Product, 1972 Weights

	Index numbers, 1972=100								
	1983	1984	Seasonally adjusted						
			1984			1985			

Table 8.1.—Percent Change From Preceding Period in Gross National Product in Current and Constant Dollars, Implicit Price Deflators, and Price Indexes

	Percent		Percent at annual rates							Percent		Percent at annual rates					
	1983	1984	Seasonally adjusted							1983	1984	Seasonally adjusted					
			1984		1985		I		II		1984		1985		I		II
Gross national product:																	
Current dollars.....	7.7	10.8	14.9	10.7	5.6	7.1	5.6	4.7									
1972 dollars.....	3.7	6.8	10.1	7.1	1.6	4.3	.3	2.0									
Implicit price deflator.....	3.8	3.8	4.4	3.3	3.9	2.8	5.4	2.7									
Chain price index.....	4.3	4.2	4.9	4.1	3.9	3.6	4.6	3.9									
Fixed-weighted price index.....	4.2	4.3	5.0	4.3	4.0	3.6	4.3	4.1									
Personal consumption expenditures:																	
Current dollars.....	8.6	8.6	8.6	10.2	5.0	6.1	8.6	8.6									
1972 dollars.....	4.8	5.3	4.6	7.9	.7	3.6	5.2	5.3									
Implicit price deflator.....	3.7	3.2	3.8	2.2	4.3	2.4	3.2	3.1									
Chain price index.....	4.1	3.9	4.7	3.3	3.9	3.8	3.6	4.1									
Fixed-weighted price index.....	4.0	3.9	4.9	3.1	4.0	3.9	3.3	4.3									
Durable goods:																	
Current dollars.....	14.1	13.9	15.8	13.1	-4.2	11.9	10.9	6.3									
1972 dollars.....	12.1	13.1	16.3	12.0	-3.6	14.1	9.2	7.4									
Implicit price deflators.....	1.8	.7	-.5	1.1	-.6	-1.9	1.6	-1.0									
Chain price index.....	2.2	1.6	.2	1.8	.1	1.2	2.7	.1									
Fixed-weighted price index.....	2.5	2.1	.6	2.4	.7	1.5	2.8	.3									
Nondurable goods:																	
Current dollars.....	5.8	6.9	9.2	8.4	1.5	2.4	5.1	7.1									
1972 dollars.....	3.7	4.6	4.1	10.3	-1.2	-.5	3.7	5.1									
Implicit price deflator.....	2.1	2.2	4.9	-1.7	2.7	2.8	1.3	1.9									
Chain price index.....	2.2	2.9	5.7	.2	1.9	3.9	1.7	3.2									
Fixed-weighted price index.....	2.0	2.9	5.8	-.1	1.5	3.7	1.3	3.7									
Services:																	
Current dollars.....	9.4	8.5	6.2	10.9	10.5	7.3	10.6	10.3									
1972 dollars.....	3.4	3.2	1.2	4.6	3.8	3.3	5.0	4.8									
Implicit price deflator.....	5.8	5.1	5.0	6.0	6.4	3.9	5.4	5.3									
Chain price index.....	6.1	5.3	5.3	6.1	6.5	4.5	5.2	5.9									
Fixed-weighted price index.....	6.2	5.4	5.2	6.2	7.0	4.7	5.1	5.9									
Gross private domestic investment:																	
Current dollars.....	13.7	35.2	78.0	2.0	24.9	-14.3	5.8	-3.6									
1972 dollars.....	13.7	31.2	71.6	-2.2	24.9	-13.1	3.1	-5.4									
Implicit price deflator.....																	
Chain price index.....																	
Fixed-weighted price index.....																	
Fixed investment:																	
Current dollars.....	10.0	19.5	18.4	20.6	10.6	7.0	3.4	11.4									
1972 dollars.....	9.7	18.0	20.8	16.2	9.3	5.3	-.1	10.4									
Implicit price deflator.....	.3	1.3	-2.0	3.8	1.2	1.7	3.5	.9									
Chain price index.....	.5	1.9	1.3	4.5	2.6	1.6	1.5	2.5									
Fixed-weighted price index.....	1.4	2.6	2.0	6.1	3.1	1.5	1.1	2.9									
Nonresidential:																	
Current dollars.....	.9	20.6	16.5	23.9	14.9	11.5	3.0	12.6									
1972 dollars.....	2.5	19.8	20.6	21.3	13.7	8.5	-.6	11.8									
Implicit price deflator.....	-1.5	.7	-3.4	2.2	1.1	2.7	4.6	.7									
Chain price index.....	1.1	1.2	1.1	2.2	2.1	1.7	2.4	2.6									
Fixed-weighted price index.....	2.0	1.9	2.1	3.0	2.4	1.8	2.6	2.9									
Structures:																	
Current dollars.....	-8.7	16.0	17.2	24.1	3.8	18.3	13.2	14.0									
1972 dollars.....	-7.8	15.6	23.2	21.3	2.0	17.2	9.5	8.4									
Implicit price deflator.....	-1.0	.3	-4.9	2.3	1.8	1.0	3.4	5.1									
Chain price index.....	-.6	1.3	-.6	4.8	1.2	2.1	3.5	4.4									
Fixed-weighted price index.....	1.2	2.3	2.3	5.0	1.4	2.2	3.7	4.5									
Producers' durable equipment:																	
Current dollars.....	7.6	23.4	16.1	23.8	21.5	8.0	-.2.3	11.8									
1972 dollars.....	7.3	21.5	19.6	21.2	18.6	5.4	-.5.6	13.2									
Implicit price deflator.....	.3	1.5	-3.0	2.1	2.5	2.4	3.5	-1.2									
Chain price index.....	2.2	1.1	1.4	.7	2.6	1.5	1.9	1.5									
Fixed-weighted price index.....	2.6	1.7	2.0	1.8	3.1	1.6	2.0	1.9									
Residential:																	
Current dollars.....	44.7	16.4	23.6	12.1	-.6	-4.7	4.6	8.1									
1972 dollars.....	41.7	12.2	21.3	1.2	-4.6	-5.5	5.3	5.6									
Implicit price deflator.....	2.1	3.8	1.9	10.9	4.2	.8	-.7	2.4									
Chain price index.....	-1.4	3.8	1.7	11.0	4.2	1.2	-1.2	2.5									
Fixed-weighted price index.....	.2	3.9	1.7	11.6	4.2	1.0	-1.4	2.9									
Exports:																	
Current dollars.....	-3.5	8.4	15.6	4.0	7.1	-1.6	-6.9	-11.9									
1972 dollars.....	-5.5	4.7	11.4	-.5	7.5	-.7	-9.0	-12.9									
Implicit price deflator.....	2.1	3.5	3.7	4.5	-.4	-.9	2.4	1.1									
Chain price index.....	2.0	2.9	2.9	4.4	-.8	-1.2	.6	.9									
Fixed-weighted price index.....	1.7	2.8	2.7	4.5	-1.4	-1.6	.1	.7									
Imports:																	
Current dollars.....	4.6	24.4	42.0	10.9	41.5	-27.9	11.8	7.2									
1972 dollars.....	7.6	26.9	47.1	8.0	55.5	-28.3	32.3	0									
Implicit price deflator.....	-2.8	-2.0	-3.5	2.6	-9.0	.5	-15.5	7.2									
Chain price index.....	-2.0	.4	2.1	2.0	-2.7	-2.3	-5.4	-.2									
Fixed-weighted price index.....	-2.9	-.3	2.3	2.3	-3.7	-3.0	-6.4	-.5									

Note.—The implicit price deflator for GNP is a weighted average of the detailed price indexes used in the deflation of GNP. In each period, the weights are based on the composition of constant-dollar output in that period. In other words, the price index for each item (1972=100) is weighted by the ratio of the quantity of the item valued in 1972 prices to the total output in 1972 prices. Changes in the implicit price deflator reflect both changes in prices and changes in

the composition of output. The chain price index uses as weights the composition of output in the prior period, and therefore reflects only

Reconciliation and Other Special Tables

Table 1.—Reconciliation of Changes in Compensation Per Hour in the Business Economy Other Than Farm and Housing and Average Hourly Earnings in the Private Nonfarm Economy, Seasonally Adjusted

	1984		1985	
	III	IV	I ^r	II ^p
1. Compensation per hour of all persons in the business economy other than farm and housing (percent change at annual rate) ¹	3.5	3.5	5.1	3.9
2. Less: Contribution of supplements	.5	.3	.3	.4
3. Plus: Contribution of housing and nonprofit institutions	-.2	-.1	-.6	-.2
4. Less: Contribution of employees of government enterprises, unpaid family workers, and the self-employed	-.2	-.1	.5	.1
5. Equals: Wages and salaries per hour of employees in the private nonfarm economy (percent change at annual rate)	3.1	3.2	3.7	3.3
6. Less: Contribution of nonproduction workers in manufacturing	.1	.1	.2	.1
7. Less: Contribution of non-BLS data, detailed weighting, and seasonal adjustment	.4	.2	-.1	.6
8. Equals: Average hourly earnings, production and nonsupervisory workers in the private nonfarm economy (percent change at annual rate)	2.6	2.9	3.6	2.5

^rRevised.^pPreliminary.

1. BLS estimates of changes in hourly compensation in the nonfarm business sector for the four quarters are 3.6, 3.7, 5.0, and 3.3 percent.

Table 2.—National Defense Purchases of Goods and Services

	Seasonally adjusted at annual rates												Percent change from preceding period at annual rates									
	Billions of dollars						Billions of 1972 dollars						Implicit price deflator					Fixed-weighted price index				
	1984			1985			1984			1985			1984			1985			1984			1985
	II	III	IV	I	II	II	III	IV	I	II	II	II	II	III	IV	I	II	II	III	IV	I	II
National Defense.....	220.8	220.3	231.6	233.9	240.6	89.6	89.1	92.7	92.7	94.5	2.2	1.5	4.0	4.2	3.5	4.4	1.6	1.4	8.3	-.6		
Durable goods.....	70.7	66.3	73.7	73.5	75.9	27.7	25.8	28.0	28.1	28.7	.7	4.1	9.7	-.29	5.2	11.9	4.1	.8	5.1	-.53		
Military equipment.....	59.9	55.3	63.6	62.9	64.9	22.8	20.8	23.4	23.4	23.8	-.5	5.3	8.6	-.35	6.4	14.3	4.8	.2	6.4	-.67		
Aircraft.....	23.9	22.3	26.6	25.9	28.1	7.3	7.2	7.5	7.4	7.9	-1.0	1.2	40.7	-.50	8.3	24.7	6.1	-.20	10.8	-.16		
Missiles.....	7.7	7.7	10.8	9.7	8.8	3.2	3.1	4.5	4.0	3.6	-.2	17.0	-17.9	10.4	-.14	14.2	6.2	-.16	.1	4.7		
Ships.....	8.1	7.5	8.5	8.0	8.6	3.1	2.9	3.2	3.1	3.2	6.4	3.2	6.0	-.15	4.2	6.1	6.4	4.6	4.5	-.35		
Vehicles.....	6.5	5.3	5.3	5.0	4.9	2.3	2.0	2.1	2.0	2.0	-15.7	-21.5	-11.3	-.49	5.5	-.79	-.98	1.5	.7	-.49		
Electronics equipment.....	4.4	3.9	4.7	4.9	4.9	2.3	2.0	2.4	2.5	2.5	-.17	2.8	7.7	-.27	.1	1.5	2.2	3.4	0	-.11		
Other.....	9.4	7.6	7.7	9.4	9.6	4.6	3.7	3.7	4.5	4.6	2.4	5.9	-.12	5.1	2.6	3.0	3.6	3.7	2.9	2.5		
Other durable goods.....	10.8	11.1	10.1	10.5	11.0	4.9	5.0	4.5	4.7	4.9	5.1	4.5	.4	3.6	.3	3.3	1.6	2.9	.3	.3		
Nondurable goods.....	11.9	11.8	11.3	10.7	11.5	2.8	2.9	2.8	2.7	2.8	3.3	-12.0	-10.0	-12.2	10.3	-.4	-3.8	-.84	-.53	.2		
Bulk petroleum products.....	6.9	6.8	6.5	5.7	6.4	.9	.9	.8	.9	.9	-.2	-4.9	-6.9	-13.8	-.11	-2.8	-6.1	-.54	-11.4	0		
Ammunition.....	3.1	2.8	2.7	3.0	3.0	1.0	1.0	.9	1.0	1.0	-.3	-20.1	26.5	8.2	1.5	7.6	.2	15.2	1.5			
Clothing and textiles.....	.7	.9	.9	.8	.8	.4	.4	.5	.4	.4	1.7	2.5	-.5	-1.3	4.2	1.4	2.3	-.3	3.3	-.4		
Other nondurable goods.....	1.2	1.3	1.2	1.3	1.4	.5	.5	.5	.5	.6	9.1	6.6	-.45	.8	.7	2.4	.8	1.8	.2	-.4		
Services.....	133.7	136.8	141.4	145.1	147.6	57.1	58.2	59.8	60.0	60.7	2.3	2.2	1.9	9.9	1.9	2.2	1.3	1.9	11.1	1.1		
Compensation of employees.....	77.8	78.1	78.4	81.1	81.5	35.0	35.0	35.1	35.1	35.2	1.1	.9	1.7	13.9	1.1	1.1	.9	1.7	14.0	1.1		
Military.....	46.7	46.8	47.0	48.7	48.9	20.6	20.6	20.6	20.6	20.6	.8	1.0	1.1	15.4	.7	.8	1.0	1.1	15.4	.7		
Civilian.....	31.1	31.2	31.5	32.4	32.6	14.5	14.5	14.5	14.5	14.5	.7	2.6	11.7	1.6	1.5	.6	.6	2.7	11.7	1.6		
Other services.....	55.9	58.7	63.0	64.0	66.2	22.1	23.1	24.8	24.9	25.5	3.1	2.6	4.9	2.4	4.6	2.2	2.3	5.3	1.2			
Contractual research and development.....	18.7	19.9	21.7	21.4	21.9	7.2	7.6	8.3	8.1	8.3	2.3	4.1	.6	4.9	-.1	.7	3.2	5.2	3.8	-.84		
Travel.....	2.9	2.8	3.0	3.2	3.2	1.2	1.2	1.3	1.3	1.3	8.3	9.4	-.8	9.2	2.8	3.4	6.3	6.6	4.8	4.1		
Transportation.....	3.5	3.5	3.7	3.8	3.8	1.5	1.5	1.5	1.6	1.6	2.5	6.7	5.2	2.6	4.6	4.0	6.8	5.8	3.9			
Communications.....	1.1	1.1	1.4	1.5	1.6	.6	.6	.8	.8	.8	-4.5	3.3	4.6	19.8	4.6	22	10.7	2.4	21.1	3.0		
Depot maintenance.....	6.5	6.8	7.1	7.1	7.3	2.3	2.3	2.5	2.4	2.5	6.3	5.3	-3.4	4.3	.9	5.2	6.1	-10.1	13.9	-.3		
Other.....	23.2	24.6	26.1	27.0	28.3	9.3	9.9	10.5	10.7	11.1	2.7	-1.8	1.4	4.7	4.7	8.9	-1.3	.9	3.9	4.7		
Structures.....	4.5	5.4	5.2	4.6	5.5	1.9	2.3	2.2	1.9	2.3	8.2	4.0	4.0	-.3	.3	3.5	-.27	5.9	3.8	.4		
Military facilities.....	2.6	3.3	3.2	2.8	3.4	1.1	1.4	1.4	1.2	1.5	7.6	3.7	4.7	1.8	.4	2.2	-4.9	7.0	5.2	0		
Other.....	1.9	2.2	2.0	1.8	2.1	.8	.9	.8	.7	.9	6.1	5.9	4.0	-4.4	.9	6.5	2.7	3.6	.8	1.4		
Addenda:																						
Total purchases less compensation.....	142.9	142.3	153.2	152.8	159.2	54.6	54.0	57.7	57.6	59.4	1.8	2.1	3.6	-.4	4.2	7.2	2.1	1.1	4.0	-.20		
Total purchases less compensation and bulk petroleum.....	136.1	135.4	146.7	147.1	152.8	53.7	53.1	56.8	56.8	58.5	2.3	2.3	5.4	1.1	3.5	8.1	2.8	1.7	5.3	-.21		

Table 3.—Cyclically Adjusted Federal Receipts, Expenditures, Surplus or Deficit (—), and Debt
 [Billions of dollars; quarters at seasonally adjusted annual rates]

	1983	1984	1984				1985	
			I	II	III	IV	I	II
Based on middle-expansion trend GNP:								
Receipts:								
Level.....	685.6	710.2	700.9	707.3	710.6	722.0	778.1	743.7
Percentage of trend GNP.....	19.9	19.3	19.5	19.4	19.2	19.2	20.3	19.1
Change from preceding period.....	20.6	24.6	14.9	6.4	3.3	11.4	56.1	-34.4
Due to automatic inflation effects.....	21.3	26.8	8.7	5.8	7.9	4.5	9.3	4.2
Due to discretionary policy and other factors.....	-7	-2.2	6.2	.6	-4.6	6.9	46.8	-38.6
Expenditures:								
Level.....	814.8	884.5	850.3	872.4	890.4	924.7	940.8	950.3
Percentage of trend GNP.....	23.6	24.1	23.7	24.0	24.1	24.6	24.6	24.5
Change from preceding period.....	57.3	69.7	15.0	22.1	18.0	34.3	16.2	9.5
Due to automatic inflation effects.....	14.0	16.5	11.8	1.1	2.1	2.2	12.8	2.0
Due to discretionary policy and other factors.....	43.3	53.2	3.2	21.0	15.9	32.1	3.4	7.5
Surplus or deficit (—):								
Level.....	-129.2	-174.2	-149.4	-165.1	-179.8	-202.6	-162.7	-206.6
Percentage of trend GNP.....	-3.7	-4.7	-4.2	-4.5	-4.9	-5.4	-4.2	-5.3
Change from preceding period.....	-36.7	-45.0	-.1	-15.7	-14.7	-22.8	39.9	-43.9
Due to automatic inflation effects.....	7.2	10.3	-3.2	4.8	5.8	2.3	-3.4	2.2
Due to discretionary policy and other factors.....	-44.0	-55.3	3.1	-20.5	-20.5	-25.1	43.3	-46.1
Debt:								
At par value, end of period:								
Level.....	1,086.4	1,282.0	1,126.5	1,190.3	1,238.2	1,282.0	1,316.0	1,397.6
Percentage of trend GNP.....	31.5	34.9	31.4	32.7	33.5	34.2	34.4	36.0
At market value, end of period:								
Level.....	1,059.0	1,282.0						
Percentage of trend GNP.....	30.7	34.9						
Based on 6-percent unemployment rate trend GNP:								
Receipts:								
Level.....	722.1	755.5	743.0	751.9	756.9	770.3	830.5	793.3
Percentage of trend GNP.....	20.1	19.7	19.8	19.7	19.5	19.6	20.7	19.5
Expenditures:								
Level.....	813.0	885.2	849.6	873.0	891.7	926.6	943.0	954.0
Percentage of trend GNP.....	22.7	23.0	22.7	22.9	23.0	23.6	23.5	23.4
Surplus or deficit (—):								
Level.....	-90.8	-129.7	-106.6	-121.1	-134.8	-156.3	-112.6	-160.7
Percentage of trend GNP.....	-2.5	-3.4	-2.8	-3.2	-3.5	-4.0	-2.8	-3.9
Addenda:								
Middle-expansion trend GNP:								
Current dollars.....	3,447.0	3,670.3	3,588.2	3,641.1	3,700.2	3,751.5	3,829.6	3,884.6
1972 dollars.....	1,600.9	1,642.7	1,626.7	1,637.2	1,647.7	1,659.2	1,671.8	1,684.4
6-percent unemployment rate trend GNP:								
Current dollars.....	3,588.4	3,841.0	3,747.9	3,808.4	3,875.4	3,932.3	4,015.1	4,073.7
1972 dollars.....	1,666.5	1,719.1	1,699.1	1,712.4	1,725.7	1,739.2	1,752.8	1,766.4

Consumer Installment Credit, 1980-85

CONSUMER installment credit, which accounts for about 80 percent of total consumer credit, has expanded substantially over the first half of the 1980's. Such credit is extended to individuals through business channels—commercial banks, finance companies, retail establishments, and thrift institutions—to finance purchases of goods and services over a period of time. The Federal Reserve Board, which collects the data, distinguishes four categories: auto, mobile home, revolving (mostly credit cards), and "other" (mainly personal loans). The availability and terms of installment credit, as well as the extent to which consumers are already indebt-

ed, can affect the ability and willingness of consumers to purchase goods and services, and thus affect the course of the personal consumption expenditures component of gross national product.

Legislation passed in 1980 loosened some of the lending and deposit restrictions on financial institutions and thereby helped bring about significant changes in consumer credit markets. In addition, better informed borrowers, demographic shifts, and lengthening loan maturities have had an influence. This article, which can be viewed as updating "Consumer Credit, 1960-80," an article in the February 1981 issue of the SURVEY OF

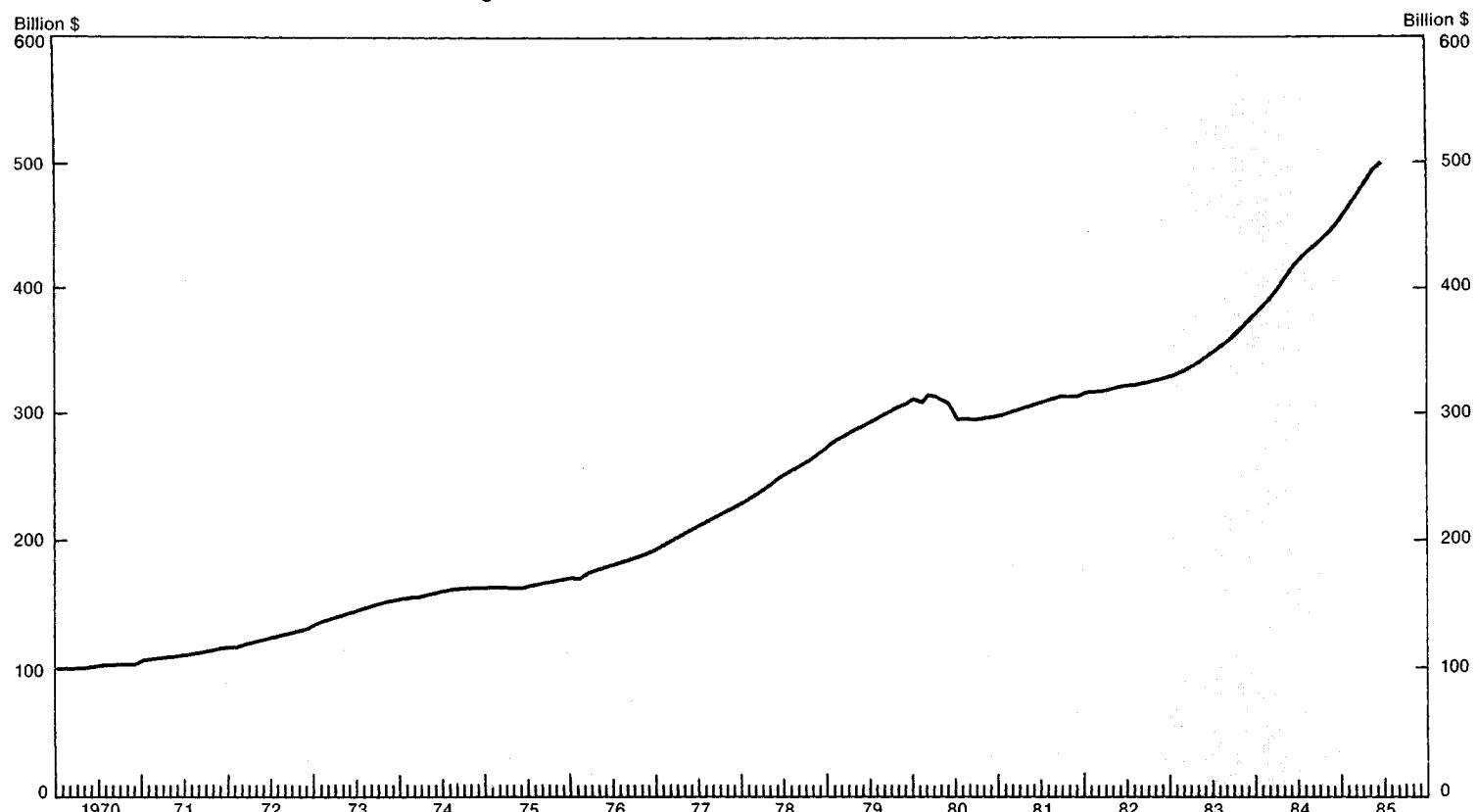
CURRENT BUSINESS, will discuss patterns in consumer installment credit and related developments from 1980 through the first half of 1985.

Overview, 1980-84

Consumer installment credit outstanding reached \$452½ billion at the end of 1984, a nearly 50-percent increase since the end of 1979 (chart 1). Credit outstanding declined in 1980, increased moderately in 1981 and 1982, and increased sharply in 1983 and 1984.

Following large increases during the late 1970's, consumer installment credit outstanding at yearend 1980

CHART 1
Consumer Installment Credit Outstanding



Data: Federal Reserve Board.
U.S. Department of Commerce, Bureau of Economic Analysis

85-8-1

was down 3½ percent from a year earlier. Auto and "other" credit accounted for the decline, which was the result of several factors that affected borrowing as well as lending. Borrowing was discouraged by a sharp jump in finance rates; finance rates on most types of consumer loans jumped 2-3 percentage points during the first part of the year (chart 2). A recession during the first half of the year also discouraged consumers from taking on debt; uncertainty about employment and the economic situation in general increased consumer reluctance to purchase the large-ticket items—durable goods, in particular—that are frequently financed with credit. Lending was curtailed by temporary credit restraints initiated in March by the Federal Reserve Board, as part of an overall anti-inflation program.

Installment credit outstanding increased 5½ percent in 1981 and 5 percent in 1982. All categories of credit increased, but the increases in "other" credit were substantially smaller than in the remaining categories. A recession from mid-1981 until late 1982 and increases in finance

rates to record highs—ranging from 17 to 19 percent—during the 1981-82 period affected the expansion of credit, as did emerging effects of several long-term developments, discussed in the next section.

Credit outstanding increased 14½ percent in 1983 and 20½ percent in 1984. All categories of credit registered large increases; as earlier in the 1980's, the largest was in revolving credit. The acceleration reflected the vigorous recovery in consumer demand and declines in most finance rates. Finance rates—except on credit cards—declined in 1983, increased slightly in mid-1984, and then turned down again. By the end of 1984, they were 3-4 percentage points below those registered 2 years earlier. The finance rate on credit card purchases

remained at 18-19 percent throughout the period.

Cyclical comparisons show that the behavior of installment credit outstanding during the recession from mid-1981 until late 1982 and during the ensuing recovery and expansion has not been dramatically different from other post-World War II business cycles (chart 3). However, two differences can be noted. First, the flattening typically experienced during the later stages of a recession and immediately afterward did not occur; instead, the series continued to increase, albeit slowly. Second, increases since the first quarter of 1983 have been somewhat stronger than in corresponding timespans following most recessions. The strength during the most recent cycle was attributable

CHART 3

Consumer Installment Credit Outstanding: Cyclical Comparisons

Percent change from reference peak level

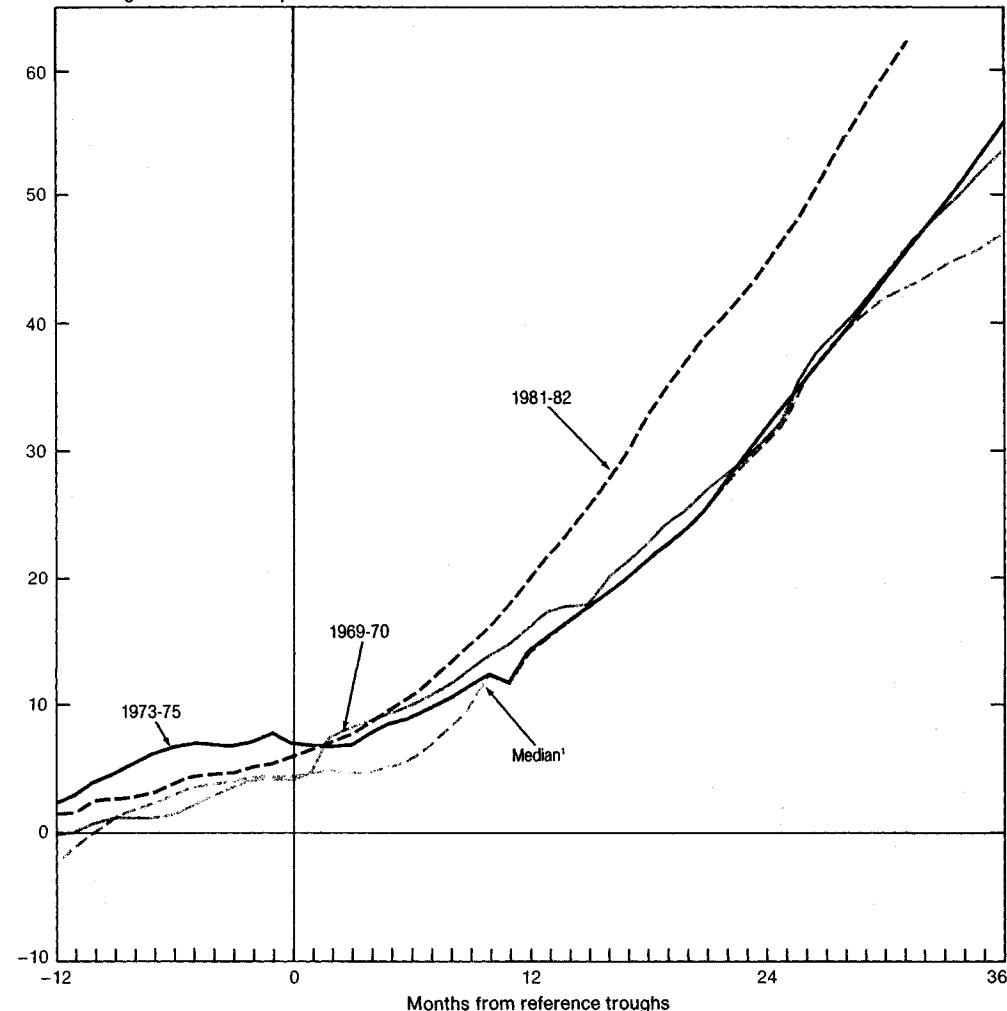
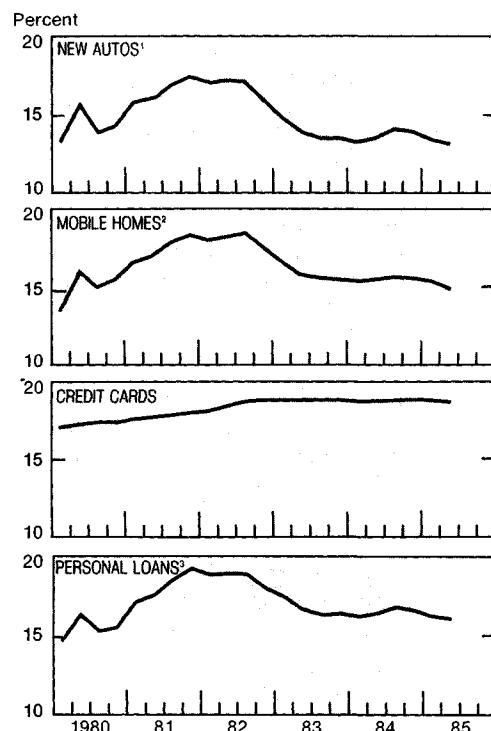


CHART 2

Finance Rates on Consumer Loans



1. 36-month maturity through 1982; 48-month maturity beginning in 1983.

2. 84-month maturity.

3. 24-month maturity through 1982; 120-month maturity beginning in 1983.

Data: Federal Reserve Board.

U.S. Department of Commerce, Bureau of Economic Analysis

1. The median represents the seven post-World War II business cycles that occurred prior to 1982.

Note.—Dates indicate contractions as designated by the National Bureau of Economic Research.

Data: Federal Reserve Board.

U.S. Department of Commerce, Bureau of Economic Analysis

85-8-3

to various factors, which affected both extensions and repayments of credit. Curtailed borrowing during late 1979 and 1980 resulted in lower loan repayments over the next 2-4 years; in turn, lower repayments—because lenders net repayments against extensions in deriving credit outstanding—had the effect of raising the level of credit outstanding. At the same time, several of the long-term developments increased extensions of credit, especially in 1983 and 1984.

Long-term developments affecting consumer credit

Several long-term developments affected consumer installment credit in the 1980's. Two of these—consumers' increased awareness and understanding of credit instruments, and financial deregulation—interactively led to the expansion of credit and greater competition in consumer loan markets. Increased consumer understanding has been fostered by the Truth in Lending section of the Consumer Credit Protection Act of 1968. Surveys conducted by the Federal Reserve Board and the National Commission on Consumer Finance suggest that consumer awareness of annual percentage rates and of credit's cost in dollar terms has increased since the implementation of Truth in Lending. Moreover, the surge in interest rates in the late 1970's and the proliferation of credit instruments that followed led consumers to "shop" more carefully for credit than they had in the past.

The Depository Institutions Deregulation and Monetary Control Act of 1980 eliminated many of the traditional differences among financial institutions. The act called for the gradual elimination of ceilings on loan rates and the easing of restrictions—based on an institution's assets or on geographical boundaries, for example—that had limited extensions of credit and competition for consumer loans. Deregulation also helped these institutions compete more directly for deposits—both with each other and with less-regulated investment and securities firms—by lifting ceilings on deposit interest rates (controlled by Regulation Q). More institutions were permitted to provide interest-bearing checking accounts, remote service facilities (such as teller machines in supermarkets), and higher yielding ac-

Table 1.—Consumer Installment Credit Outstanding by Type of Lender and by Type of Credit

[Percent of total outstanding at yearend]

	1980	1981	1982	1983	1984
By type of lender:					
Commercial banks.....	49.1	46.6	45.5	44.9	46.1
Finance companies.....	21.2	23.0	23.7	23.1	21.3
Credit unions.....	14.7	14.6	14.3	14.1	14.9
Retailers.....	8.8	9.1	8.9	9.0	8.2
Savings and loan associations.....	3.3	3.9	4.8	6.1	6.6
Gasoline companies.....	1.5	1.4	1.3	1.1	1.0
Mutual savings banks.....	1.4	1.3	1.5	1.6	1.9
By type of credit:					
Automobile.....	37.8	38.3	38.1	37.9	38.1
Revolving.....	18.5	19.3	19.8	20.3	21.0
Mobile home.....	6.3	6.4	6.9	6.3	5.4
Other.....	37.3	36.1	35.3	35.4	35.5

Source: Federal Reserve Board

counts, such as money market and negotiable order of withdrawal (NOW) accounts. The resulting inflow of new deposits at many institutions increased funds available for consumer loans.

Another development that has contributed to the expansion in installment credit outstanding in the 1980's is the increasing consumer use of credit bank cards such as VISA and MasterCard, as well as retailers' cards—as a convenient substitute for cash. In this case, the amount charged is paid in full by the first payment due date and no finance charge is incurred. Used as a cash substitute, credit is, strictly speaking, not installment borrowing; nevertheless, if payment has yet to be received, the balances are included in lenders' end-of-the-month reports of installment credit outstanding. The extent to which this "convenience" use—which, according to surveys by the Federal Reserve Board, may constitute as much as 50 percent of credit card purchases—affects the level of credit outstanding is difficult to measure.

A relatively small part of the increase in installment credit outstanding in the last several years may be attributed to an increase in the proportion of the population that is 25-44 years old. This age group has historically incurred higher levels of debt than any other, because of the large expenses associated with starting households and families—for example, buying furniture and household equipment. The effect of this demographic shift can be estimated by comparing the actual level of debt with what the level would have been

if the shift had not occurred. Using this method, the Federal Reserve Board estimated that the shift raised the level of debt in 1983 by one-half percentage point.¹

In addition, average maturities on many consumer loans have been increasing, most significantly since 1983. For instance, during 1984, the average maturity on new auto loans increased 4 months (to slightly over 50 months); in prior years, increases had been more gradual. Other things being equal, longer maturities—by stretching out repayments over a longer period of time—initially lower repayments, and thus raise the level of credit outstanding.

Distribution of installment credit outstanding

The top panel of table 1 shows the yearend distribution of installment credit outstanding, by type of lender, for 1980 through 1984. Some of the shifts in distribution that have occurred over this period reflect developments discussed in the previous section.

The share of commercial banks, which account for the largest percentage of installment credit outstanding, declined about 4 percentage points from 1980 to 1983, but a slight increase during 1984—attributable to a pickup in auto loans outstanding—brought their share to 46 percent at yearend. By type of credit, auto loans accounted for 41 percent of commercial bank installment credit outstanding; revolving and "other," 27½ percent each; and mobile home, 4½ percent. Revolving credit was the only share that increased over the period, reflecting the greater use of bank credit cards.

Finance companies held slightly more than 21 percent of installment credit outstanding in 1984, about the same as in 1980. Auto credit accounted for the largest share—57 percent; "other" and mobile home credit accounted for 33½ percent and 9½ percent, respectively, at the end of 1984. The large share of auto loans reflects

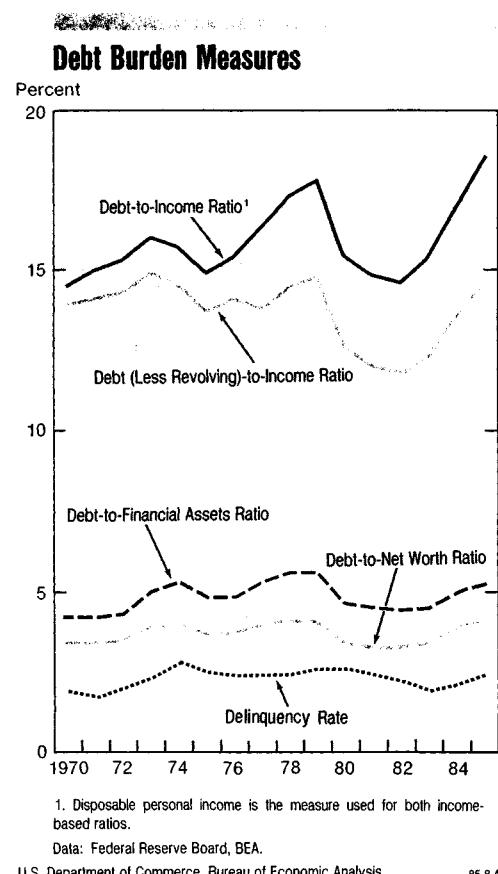
1. The average levels of debt for each age category in 1983 were weighted by the age distributions associated with these levels in 1977 and in 1983; the two weighted-average totals differed by one-half percentage point. See Charles A. Luckett and James D. August, "The Growth of Consumer Debt," *Federal Reserve Bulletin* 71 (June 1985), p. 399, for a more detailed explanation of this calculation.

the inclusion in this group of the financial subsidiaries of the three major U.S. automobile manufacturers. An increase of 2½ percentage points in the finance companies' share during 1981-82 was primarily in auto loans, as the automakers' subsidiaries offered below-market finance rates to support new car purchases. The subsequent decline in finance companies' share during 1983-84 resumed a downward trend. The auto and mobile home shares increased over the 1980-84 period. "Other" credit decreased, as finance companies began to cut back on personal loans in favor of less risky commercial and secured loans. Increases in operating costs narrowed the earnings margin on consumer loans; some of the higher costs were associated with changes in bankruptcy laws that, combined with high finance rates, led to an increasing number of personal bankruptcies and uncollectible consumer loans.²

Credit unions have maintained a steady share of 14-15 percent of installment credit outstanding. The distribution was virtually unchanged: "other," 51 percent; auto, 48 percent; and mobile home, 1½ percent. In the past, credit unions were only limited competitors of banks and thrift institutions for several reasons—their relatively small size, limited offerings of services, and the "common bond" requirement for membership. The effects of deregulation, along with a more relaxed interpretation of "common bond," have helped credit unions compete with other financial institutions, despite some remaining size and membership limitations.

Saving and loan associations and mutual savings banks sharply expanded their share of installment credit over the last 4 years. The share of installment credit held by savings and loan associations doubled to 6½ percent in 1984. For savings and loan associations, "other" credit accounted for a larger share, and mobile home, a smaller share, of their total than in 1980. Mutual savings banks accounted for 2 percent of credit (all in the "other" category) in 1984, up from 1½ percent in 1980. In the new competitive environment, these thrift institu-

2. Personal bankruptcies increased during 1980-82, partly a result of the Bankruptcy Reform Act of 1978, which made it easier to declare bankruptcy. This increased the risk to lenders of making unsecured consumer loans.



tions have sought to increase their extensions of installment credit. The relatively higher rate of return on these loans has enabled them partly to offset low returns on long-term fixed-rate assets, such as mortgages, and the higher rates paid to depositors on the new types of accounts.

The share of retail establishments—retailers and gasoline companies—decreased from 10½ percent in 1980 to 9 percent in 1984. For retailers, revolving credit increased, but "other" credit declined. The decline in the share of credit held by gasoline companies probably reflected the availability of discounts for cash purchases of gasoline.

The bottom panel of table 1 shows the distribution by type of installment credit for 1980 through 1984. The most significant change was the steady increase in the share accounted for by revolving credit—from 18½ percent in 1980 to 21 percent in 1984. The increase reflected the spread of bank credit cards and a switch by many retailers to billing accounts on a revolving basis, as well as the increasing "convenience" use of credit cards as a cash substitute. Revolving credit has increasingly been used both for inexpensive items, which previous-

ly might have been paid for in cash, and for more expensive items, which previously might have been financed by a personal loan.

Measures of debt burden

Several measures of consumer debt burden that are useful in assessing the ability of consumers to meet their obligations or to incur additional debt are shown in chart 4. One of the most frequently cited is the ratio of consumer installment credit outstanding to disposable personal income. This ratio, after declining to a low of 14½ percent in 1982, reached 17 percent in 1984—less than 1 percentage point below the previous peak in 1979. The steadily increasing debt-to-income ratio and its nearness to its previous peak might be viewed as indications that consumers are beginning to reach their borrowing capacity. However, due to the "convenience" use of credit cards, the increase in the debt-income ratio may be overstated as a measure of borrowing capacity. If revolving credit is excluded, the resulting ratio reached 13½ percent in 1984—more than 1 percentage point below 1979.

Measures of consumer resources other than income can also be used to evaluate debt burden. Financial assets, such as savings and some money market accounts, can be easily liquidated, and thus are a resource that may be drawn upon to repay debt. Other assets on consumer balance sheets, while not as liquid, can be used as collateral for liabilities incurred. Ratios of debt-to-financial assets and debt-to-net worth, which take these other assets into account, show patterns similar to the burden measures based on income.

Although useful as general indicators of how consumers are managing their debt, measures of debt burden do not take into account the respective distributions of debt and income or net worth among consumers. Data on the proportion of households in debt and shares of total debt outstanding by income group, based on Federal Reserve Board surveys of consumer finances in 1977 and in 1983, shed light on some of these relationships, as well as on other characteristics underlying the debt ratios. The data showed that, as income increased, debt outstanding did not increase as much and the debt bur-

decreased. From 1977 to 1983, the proportion of households in debt increased for the five income groups: for the lowest income group, from 30 to 32 percent; and for the highest income group, from 57½ percent to 72 percent. In 1983, the share of total debt accounted for by these groups was 5 percent and 45½ percent, respectively. The large increase in debt outstanding over the period was mainly attributable to high-income families, who are generally better able to handle the burden.

Survey results also showed that there was not a strong relationship between mean total consumer debt outstanding (installment and noninstallment) and net worth. Unlike debt, net worth was very heavily concentrated in a small number of families in the upper income groups. In addition, about 20 percent of families in the survey had zero or negative net worth. These findings suggest caution in the use of the debt-to-net worth ratio as an indicator of the overall ability of consumers to handle debt.

The delinquency rate, which is the percentage of consumer installment loans held by commercial banks that have a payment past due for 30 days or more, is another indication of how well consumers are managing their debt. This rate fell during 1982 and 1983. The decline during 1982 was un-

usual; delinquency rates have typically risen during recessions. The rate increased slightly during 1984, to 2.1 percent by yearend.

Recent developments

By June 1985, consumer installment credit outstanding totaled \$501 billion, a 22½-percent increase (annual rate) from the level at year-end 1984. The continued large increases in 1985 were spurred, in part, by further declines in finance rates, to the lowest since 1980. Rates on most consumer loans were in the range of 13 to 16 percent by midyear, with the exception of those on credit card purchases, which remained at 18½–19 percent. As in 1984, the largest increases in credit outstanding were in the auto and revolving categories and were sharper than earlier increases. These increases reflected, for auto credit, further increases in the average maturity on new auto installment loans to over 51 months, and, for revolving credit, the expanding use of credit cards. "Other" credit registered another strong increase, and mobile home credit increased moderately, roughly in line with the 2 preceding years. By type of lender, the growth in credit outstanding was strongest for commercial banks, mirroring the large increases in auto and revolving credit. In the continued

competitive environment, savings and loan associations further expanded their share of the installment loan market, largely through increased holdings of "other" credit. The shares of other types of lenders were either about the same as or slightly smaller than in 1984.

The debt-to-income ratio reached 18½ percent in June 1985, surpassing its previous high of 18 percent; the ratio excluding revolving credit reached its previous high of about 14½ percent. These measures of burden indicate that credit outstanding is approaching a point where, historically, there was concern about borrowers overextending themselves and the rate of increase in credit began to taper off. However, several developments, as discussed earlier, have altered some of the historical relationships. The effects of the increasing "convenience" use of credit on the level outstanding are not easily sorted out, but have played a role in the increase in the debt-to-income ratio. Another factor, the longer average maturities on consumer loans, has also tended to raise credit outstanding in the short run. In addition to these changes, consumers' greater awareness and understanding of credit instruments may mean that increases in credit outstanding were based on better informed decisions.

State Personal Income, 1982-84: Revised Estimates

Revision Schedule for Regional Estimates

The preliminary annual estimates of State personal income for the preceding calendar year, published in the April issue of the SURVEY OF CURRENT BUSINESS, are derived from the State quarterly series. In August, more reliable annual estimates are published. These estimates are developed independently of the quarterly series and are prepared in more component

detail, primarily from Federal and State government administrative records. The August estimates are subsequently revised to incorporate newly available information used to prepare the current local area estimates.

These revised State estimates are published the following April, together with the consistent local area estimates. The State and local area estimates are subject to further revision for several years (the State estimates

in August and April and the local area estimates in April only) to incorporate changes in the national totals and more complete information for States and local areas. Approximately every 5 years, the estimates are further changed to incorporate a comprehensive revision of the personal income measure in the national income and product accounts and to incorporate new or more current State or local area information.

THIS article presents annual estimates of State personal income—that is, income received from all sources by persons residing in each State. Table 1 presents total and per capita personal income for 1978-84; table 2 presents total and per capita disposable personal income for the same years. Table 3 presents detailed estimates of the sources of personal income by major type of payment and by industry for 1982-84.

The sum of the 1984 State personal income estimates differs from the published national estimate of personal income. The national estimate was not revised in July, as is regularly the case; instead, the revision that would have been made in the national estimate will be incorporated in a comprehensive revision scheduled for completion in December 1985. The State estimates incorporate data that became available since the national estimate was prepared. The State estimates to be published in August 1986 will incorporate the comprehensive revision of the national estimates.

The estimates for 1982-84 presented here supersede those published previously; estimates for earlier years are unrevised. Detailed estimates for 1981 appear in the August 1984 SURVEY. Detailed estimates for earlier years can be obtained from the Regional Economic Information System, as ex-

plained in the box on page 19, or, for years prior to 1978, from *State Personal Income: 1929-82*.¹ That volume also contains a description of the sources and methods used to prepare the State estimates.

Definition of total and per capita personal income

The personal income of a State is defined as the income received by, or on behalf of, all the residents of that State. It consists of the income received by persons from all sources: from participation in production, from transfer payments from government and business, and from government interest. Persons, in this definition, are individuals, nonprofit institutions, private noninsured welfare funds, and private trust funds. Personal income is measured as the sum of wage and salary disbursements, other labor income, proprietors' income with the inventory valuation and capital consumption adjustments, personal dividend income, personal interest income, rental income of persons with capital consumption adjustment, and transfer payments, less personal con-

tributions for social insurance. Per capita personal income is total personal income (for the year) divided by the resident population as of July 1.

Disposable personal income is defined as personal income less personal tax and nontax payments. Personal taxes include income, estate and gift, personal property, and selected license taxes. Personal contributions for social insurance are not treated as taxes. Nontax payments include passport fees, fines and penalties, donations, tuition and fees paid to schools and hospitals operated by government, and other miscellaneous revenues. Per capita disposable personal income is the disposable personal income (for the year) divided by resident population as of July 1.

The definitions underlying the State estimates are essentially the same as those underlying the personal income estimates in the national income and product accounts. The major difference is the treatment of U.S. residents temporarily working abroad. The national estimates include Federal civilian and military personnel stationed abroad and U.S. residents who are employed by private U.S. firms and are on temporary foreign assignment. The State estimates include only persons residing in the 50 States and the District of Columbia.

1. *State Personal Income: Estimates for 1929-82 and a Statement of Sources and Methods* (stock no. 003-010-00125-9) is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, at a price of \$9.50.

Table 1.—Total and Per Capita Personal Income by States and Regions, 1978-84

State and region	Total								Per capita								Percent of national average	Rank in U.S.		
	Millions of dollars							Avg. annual growth (percent)		Dollars										
	1978	1979	1980	1981	1982	1983	1984	1978-84	1983-84	1978	1979	1980	1981	1982	1983	1984				
	1978	1979	1980	1981	1982	1983	1984	1978-84	1983-84	1978	1979	1980	1981	1982	1983	1984	1978	1984	1984	
United States ¹	1,726,185	1,942,655	2,156,715	2,420,098	2,575,759	2,735,829	3,020,259	9.77	10.40	7,772	8,651	9,494	10,544	11,113	11,690	12,789	100	100	.....
New England	98,768	110,592	124,033	139,118	150,682	162,881	181,373	10.66	11.35	8,028	8,958	10,029	11,204	12,120	13,045	14,421	103	113	.....
Connecticut	28,307	31,916	35,995	40,353	43,689	46,853	52,221	10.75	11.46	9,147	10,296	11,559	12,921	13,978	14,928	16,556	118	129	2	
Maine	7,024	7,833	8,736	9,788	10,532	11,335	12,505	10.09	10.31	6,297	6,963	7,756	8,643	9,268	9,900	10,813	81	85	37	
Massachusetts	46,477	51,796	57,981	64,924	70,626	76,746	85,709	10.74	11.68	8,093	9,014	10,096	11,278	12,283	13,318	14,784	104	116	4	
New Hampshire	6,606	7,528	8,512	9,644	10,469	11,528	12,885	11.78	11.77	7,390	8,255	9,217	10,296	11,044	12,028	13,192	95	103	15	
Rhode Island	7,079	7,844	8,727	9,751	10,417	11,171	12,331	9.69	10.39	7,395	8,200	9,200	10,242	10,931	11,691	12,820	95	100	17	
Vermont	3,275	3,674	4,081	4,658	4,950	5,247	5,723	9.75	9.06	6,572	7,266	7,970	9,032	9,518	9,987	10,802	85	84	39	
Mideast	349,890	386,366	428,358	476,266	510,568	546,345	598,455	9.36	9.54	8,248	9,121	10,129	11,252	12,051	12,842	14,004	106	110	.....
Delaware	4,891	5,399	5,929	6,598	7,094	7,672	8,383	9.40	9.28	8,176	9,015	9,949	10,661	11,824	12,659	13,688	105	107	10	
District of Columbia	6,564	7,144	7,773	8,590	9,114	9,691	10,658	8.41	9.98	9,797	10,896	12,210	14,562	15,545	17,113	126	134	.....	
Maryland	35,367	39,334	43,798	49,043	52,521	57,083	62,906	10.07	10.20	8,397	9,313	10,365	11,519	12,299	13,279	14,464	108	113	6	
New Jersey	64,680	71,580	79,753	89,356	97,093	104,823	116,029	10.23	10.69	8,792	9,708	10,811	12,064	13,073	14,044	15,440	113	121	3	
New York	147,406	161,828	180,010	200,058	214,974	231,054	253,934	9.49	9.90	8,318	9,177	10,242	11,395	12,237	13,081	14,318	107	112	7	
Pennsylvania	90,982	101,081	111,095	122,621	129,772	136,023	146,545	8.27	7.74	7,668	8,513	9,352	10,323	10,925	11,441	12,314	99	96	26	
Great Lakes	339,455	376,684	405,168	442,531	456,513	478,365	529,997	7.71	10.79	8,178	9,053	9,715	10,612	10,979	11,533	12,740	105	100	.....
Illinois	100,567	111,264	119,451	133,125	137,419	142,194	158,876	7.92	11.73	8,795	9,741	10,448	11,609	11,985	12,393	13,802	113	108	9	
Indiana	41,294	45,733	49,235	54,111	55,141	57,646	64,418	7.69	11.75	7,582	8,353	8,970	9,859	10,058	10,534	11,717	98	92	31	
Michigan	77,528	85,448	90,681	96,251	97,929	104,017	114,408	6.70	9.99	8,425	9,239	9,798	10,451	10,743	11,493	12,607	108	99	20	
Ohio	84,341	93,642	101,538	110,448	114,881	120,854	132,842	7.87	9.92	7,813	8,672	9,401	10,228	10,664	11,257	12,355	101	97	24	
Wisconsin	35,725	40,598	44,262	48,596	51,143	53,654	59,453	8.86	10.81	7,714	8,701	9,361	10,263	10,778	11,305	12,474	99	98	22	
Plains	130,196	146,639	158,091	179,672	188,732	196,065	219,911	9.13	12.16	7,646	8,577	9,104	10,391	10,882	11,260	12,556	98	98	.....
Iowa	23,088	25,348	26,829	30,645	30,949	30,733	35,382	7.41	15.13	7,892	8,689	9,211	10,504	10,650	10,584	12,160	102	95	28	
Kansas	18,529	21,467	23,198	26,421	28,246	29,146	32,300	9.70	10.82	7,943	9,145	9,799	11,067	11,731	12,015	13,248	102	104	13	
Minnesota	31,745	35,897	39,445	44,040	46,670	49,088	55,129	9.64	12.31	7,927	8,890	9,662	10,710	11,293	11,845	13,247	102	104	14	
Missouri	35,744	40,298	43,603	48,651	51,679	54,648	60,847	9.27	11.34	7,388	8,242	8,856	9,851	10,458	11,010	12,151	94	95	29	
Nebraska	11,768	13,241	13,968	16,355	17,261	17,661	19,962	9.21	13.03	7,540	8,464	8,887	10,448	10,861	11,668	12,430	97	97	23	
North Dakota	4,799	5,228	5,658	7,124	7,395	7,944	8,479	9.95	6,73	7,375	8,041	8,651	10,777	11,008	11,667	12,352	95	97	25	
South Dakota	4,572	5,165	5,890	6,257	6,532	6,843	7,813	9.84	14.16	6,633	7,497	8,715	9,046	9,407	9,794	11,069	85	87	35	
Southeast	340,545	384,571	430,848	488,687	524,666	562,562	622,887	10.59	10.72	6,663	7,399	8,148	9,104	9,653	10,225	11,182	86	87	.....
Alabama	28,870	26,526	29,034	32,314	34,191	36,436	39,869	8.93	9.42	6,226	6,855	7,454	8,229	8,675	9,200	9,992	80	78	46	
Arkansas	13,474	15,065	16,318	18,415	19,388	20,546	23,033	9.35	12.10	6,012	6,639	7,099	8,006	8,402	8,838	9,805	77	77	47	
Florida	67,420	78,196	91,290	105,768	114,734	125,195	140,082	12.96	11.89	7,383	8,257	9,245	10,386	10,962	11,655	12,763	95	100	19	
Georgia	35,324	39,773	44,081	49,988	54,363	59,698	67,416	11.37	12.93	6,682	7,377	8,041	8,968	9,626	10,415	11,551	86	90	34	
Kentucky	22,944	25,853	27,994	31,465	33,515	34,604	38,347	8.94	10.82	6,352	7,095	7,644	8,561	9,077	9,319	10,300	82	81	42	
Louisiana	27,014	30,872	35,477	41,071	43,910	45,368	48,233	10.14	10.81	6,31	6,632	7,458	8,404	9,552	10,019	10,218	10,808	85	85	38
Mississippi	13,674	15,304	16,684	18,622	19,939	20,810	22,802	8.90	9.57	5,496	6,102	6,614	7,308	7,762	8,062	8,777	71	69	50	
North Carolina	37,090	41,213	45,776	51,567	55,005	59,778	66,391	10.33	11.90	6,462	7,104	7,744	8,655	9,138	9,839	10,850	83	85	36	
South Carolina	18,419	20,741	23,106	25,996	27,787	30,062	33,385	10.42	11.05	6,057	6,719	7,389	8,158	8,612	9,232	10,116	78	79	44	
Tennessee	28,692	32,094	35,332	39,468	41,929	44,475	49,142	9.38	10.49	6,431	7,080	7,689	8,525	9,006	9,511	10,419	83	81	41	
Virginia	40,401	45,167	50,644	57,580	62,375	67,715	74,694	10.79	10.31	7,646	8,483	9,446	10,591	11,371	12,188	13,254	98	104	12	
West Virginia	12,225	13,767	15,111	16,437	17,535	17,876	18,991	7.62	8,24	6,366	7,100	7,747	8,385	8,943	9,110	9,728	82	76	49	
Southwest	147,246	171,948	197,153	230,615	251,838	264,282	290,211	11.97	9.81	7,296	8,27									

Table 2.—Total and Per Capita Disposable Personal Income by States and Regions, 1978-84

State and Region	Total								Per capita								Percent of national average	Rank in U.S.												
	Millions of Dollars							Avg. annual growth (percent)		Dollars				1978		1979		1980		1981		1982		1983		1984				
	1978	1979	1980	1981	1982	1983	1984	1978-84	1983-84	1978	1979	1980	1981	1982	1983	1984	1978	1984	1984	1984	1984	1984	1984	1984	1984					
United States	1,468,375	1,642,518	1,820,880	2,033,353	2,172,768	2,332,700	2,586,213	9.89	10.87	6,611	7,314	8,016	8,859	9,374	9,968	10,951	100	100	.....	.....	.....	.....	.....	.....	.....	.....	.....
New England.....	84,178	93,497	104,296	116,229	126,449	137,592	153,884	10.58	11.84	6,842	7,573	8,433	9,361	10,171	11,020	12,236	103	112	.....	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut.....	24,002	26,878	30,037	33,496	36,180	39,572	44,296	10.75	11.94	7,755	8,671	9,646	10,725	11,575	12,609	14,044	117	128	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maine.....	6,203	6,887	7,644	8,487	9,048	9,797	10,879	9.82	11.05	5,561	6,122	6,786	7,494	7,963	8,556	9,407	84	86	36	36	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massachusetts.....	39,379	43,449	48,354	53,654	58,943	63,964	71,781	10.52	12.22	6,857	7,561	8,420	9,320	10,252	11,100	12,381	104	113	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Hampshire.....	5,693	6,482	7,346	8,303	9,102	9,981	11,211	11.96	12.33	6,369	7,108	7,955	8,864	9,602	10,413	11,478	96	105	10	10	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rhode Island.....	6,063	6,635	7,417	8,313	8,919	9,771	10,774	10.06	10.26	6,333	6,936	7,820	8,731	9,360	10,226	11,201	96	102	17	17	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont.....	2,838	3,165	3,497	3,976	4,257	4,506	4,942	9.69	9.66	5,695	6,259	6,830	7,710	8,186	8,577	9,328	86	85	39	39	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mideast.....	294,924	323,356	357,610	394,143	422,074	457,842	504,046	9.34	10.09	6,952	7,634	8,456	9,312	9,962	10,762	11,795	105	108	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delaware.....	3,986	4,366	4,751	5,254	5,738	6,386	6,998	9.84	10.45	6,663	7,291	7,971	8,808	9,556	10,455	11,423	101	104	12	12	.....	.....	.....	.....	.....	.....	.....	.....	.....
District of Columbia.....	5,478	5,898	6,460	7,065	7,327	7,930	8,833	8.29	11.38	8,175	8,996	10,148	11,173	11,707	12,722	14,182	124	130	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland.....	29,097	32,190	36,027	39,882	42,881	47,458	52,840	10.46	11.34	6,909	7,622	8,526	9,367	10,041	11,040	12,149	105	111	6	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Jersey.....	55,132	60,305	66,377	74,766	81,352	88,857	99,040	10.26	11.46	7,494	8,179	9,066	10,094	10,954	11,905	13,179	113	120	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York.....	123,830	134,980	149,276	163,846	174,804	191,073	210,811	9.27	10.33	6,988	7,655	8,494	9,333	9,951	10,817	11,887	106	109	8	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania.....	77,402	85,617	94,218	103,330	109,977	116,187	125,524	8.39	8.04	6,524	7,211	7,931	8,699	9,258	9,773	10,547	99	96	26	26	.....	.....	.....	.....	.....	.....	.....	.....	.....
Great Lakes.....	285,989	316,272	341,698	371,476	386,946	407,942	454,346	8.02	11.38	6,890	7,601	8,498	9,306	9,935	10,921	104	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois.....	84,861	93,327	100,172	111,643	116,622	121,735	137,017	8.31	12.55	7,422	8,170	8,762	9,736	10,171	10,610	11,903	112	109	7	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indiana.....	35,004	38,605	41,830	45,738	46,791	49,140	55,017	7.83	11.96	6,427	7,051	7,621	8,333	8,535	8,980	10,007	97	91	31	31	.....	.....	.....	.....	.....	.....	.....	.....	.....
Michigan.....	64,649	71,247	76,581	80,760	82,897	88,172	97,715	7.13	10.82	7,026	7,703	8,275	8,769	9,094	9,742	10,768	106	98	23	23	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio.....	71,669	79,008	86,024	92,938	97,663	103,024	113,659	7.99	10.32	6,639	7,317	7,965	8,531	9,066	9,596	10,571	100	97	25	25	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin.....	29,807	34,086	37,091	40,396	42,978	45,871	50,938	9.34	11.05	6,436	7,305	7,844	8,531	9,056	9,665	10,688	97	98	24	24	.....	.....	.....	.....	.....	.....	.....	.....	.....
Plains.....	110,930	124,148	133,470	151,446	158,586	166,899	188,366	9.23	12.86	6,514	7,261	7,759	8,759	9,144	9,585	10,754	99	98	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iowa.....	19,576	21,367	22,482	25,752	26,128	26,125	30,375	7.60	16.27	6,706	7,325	7,719	8,827	8,991	8,997	10,440	101	95	27	27	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kansas.....	15,875	18,249	19,611	22,097	23,600	24,680	27,522	9.60	11.52	6,805	7,774	8,283	9,256	9,802	10,174	11,289	103	103	15	15	.....	.....	.....	.....	.....	.....	.....	.....	.....
Minnesota.....	26,580	29,802	32,820	36,555	38,723	40,929	46,292	9.69	13.10	6,637	7,380	8,039	8,889	9,370	9,876	11,123	100	102	18	18	.....	.....	.....	.....	.....	.....	.....	.....	.....
Missouri.....	30,554	34,299	37,081	41,203	43,372	46,745	52,270	9.36	11.82	6,272	7,015	7,581	8,343	8,777	9,418	10,438	95	96	28	28	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska.....	10,062	11,229	11,808	14,197	14,496	15,238	17,360	9.52	13.93	6,446	7,178	7,513	8,971	9,121	9,550	10,810	98	99	22	22	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Dakota.....	4,177	4,567	4,886	6,067	6,499	7,040	7,546	10.36	7.19	6,420	7,005	7,472	9,178	9,674	10,339	10,993	97	100	20	20	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Dakota.....	4,105	4,635	4,782	5,574	5,769	6,142	7,000	9.30	13.98	5,956	6,727	6,933	8,059	8,307	8,790	9,918	90	91	33	33	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southeast.....	293,227	329,041	367,557	415,393	447,808	484,305	538,258	10.65	11.14	5,737	6,331	6,951	7,739	8,239	8,802	9,663	87	88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alabama.....	20,549	22,673	24,688	27,397	29,308	31,292	34,332	8.93	9.71	5,359	5,860	6,339	6,977	7,436	7,901	8,604	81	79	46	46
Arkansas.....	11,831	13,131	14,135	15,955	16,650	17,908	20,112	9.25	12.31	5,280	5,787	6,150	6,936	7,218	7,703	8,562	80	78	47	47
Florida.....	58,260	67,131	77,871	90,129	96,821	107,776	121,193	12.98	12.45	6,380	7,088	7,886	8																	

Table 3.—Personal Income

[Millions]

Line	Item	United States			New England			Connecticut			Maine			Massachusetts		
		1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
Income by Place of Residence																
1	Total personal income (lines 6-11).....	2,575,759	2,735,829	3,020,259	150,682	162,881	181,373	43,689	46,853	52,221	10,532	11,335	12,505	70,626	76,746	85,709
2	Nonfarm personal income	2,543,584	2,710,089	2,976,921	150,158	162,422	180,819	43,571	46,745	52,084	10,455	11,280	12,397	70,477	76,598	85,537
3	Farm income (line 17).....	32,175	25,740	43,338	525	458	554	118	109	137	77	56	108	149	148	172
4	Population (thousands).....	231,786	234,023	236,158	12,432	12,486	12,577	3,126	3,139	3,154	1,136	1,145	1,156	5,750	5,763	5,798
5	Per capita personal income (dollars).....	11,113	11,690	12,789	12,120	13,045	14,421	13,978	14,928	16,556	9,268	9,900	10,813	12,283	13,318	14,784
Derivation of Total Personal Income																
6	Earnings by place of work (lines 12-16 or 17-84).....	1,826,584	1,945,654	2,162,043	104,999	115,116	129,192	30,179	32,772	36,744	7,192	7,807	8,674	50,438	55,643	62,728
7	Less: Personal contributions for social insurance ²	110,886	119,144	131,987	6,196	6,826	7,665	1,749	1,907	2,136	439	477	527	2,875	3,193	3,604
8	Plus: Adjustment for residence ³	-559	-554	-510	1,987	2,149	2,332	1,345	1,513	1,636	-20	-19	-11	-352	-408	-496
9	Equals: Net earnings by place of residence.....	1,715,139	1,825,956	2,029,546	100,740	110,439	123,858	29,775	32,379	36,245	6,732	7,312	8,135	47,212	52,041	58,629
10	Plus: Dividends, interest, and rent ⁴	484,568	504,905	573,988	28,788	29,873	34,009	8,974	9,187	10,442	1,881	1,959	2,222	13,108	13,679	15,599
11	Plus: Transfer payments.....	376,052	404,968	416,725	21,154	22,568	23,505	4,939	5,287	5,535	1,919	2,064	2,147	10,306	11,025	11,482
Earnings by Place of Work																
12	Components of earnings:															
13	Wages and salaries.....	1,562,461	1,651,764	1,810,160	89,786	97,198	108,520	25,859	27,792	31,031	6,010	6,428	7,040	43,386	47,212	52,987
14	Other labor income.....	155,451	172,968	195,540	9,621	10,960	12,488	2,899	3,217	3,635	681	785	892	4,446	5,126	5,868
15	Proprietors' income ⁵	108,672	120,922	156,343	5,592	6,958	8,184	1,422	1,763	2,078	501	594	742	2,606	3,305	3,873
16	Farm ⁶	19,437	12,980	30,111	223	156	240	47	39	66	4	-19	30	65	64	86
	Nonfarm.....	89,235	107,942	126,232	5,368	6,802	7,943	1,374	1,724	2,012	496	613	713	2,541	3,240	3,787
Earnings by Industry																
17	Farm.....	32,175	25,740	43,338	525	458	554	118	109	137	77	56	108	149	148	172
18	Nonfarm.....	1,794,409	1,919,914	2,118,705	104,475	114,657	128,637	30,061	32,664	36,607	7,115	7,751	8,566	50,289	55,495	62,556
19	Private.....	1,484,607	1,589,402	1,765,376	90,277	99,392	112,142	26,681	28,969	32,499	5,702	6,241	6,948	43,471	48,190	54,761
20	Agricultural services, forestry, fisheries, and other ⁶	7,586	8,241	9,111	400	454	534	91	100	114	51	77	80	189	223	244
21	Agricultural services.....	6,617	7,030	7,840	283	314	361	86	95	108	50	79	81	119	135	158
22	Forestry, fisheries, and other ⁶	969	1,211	1,271	118	170	173	4	6	6	50	48	49	69	88	87
23	Mining.....	38,125	32,282	34,796	127	115	121	73	61	62	3	3	3	26	27	32
24	Coal mining.....	8,355	7,011	7,819	28	25	23	50	52	50	50	50	50	50	50	50
25	Oil and gas extraction.....	25,298	20,940	22,428	22	15	17	10	11	12	1	1	1	2	3	3
26	Metal mining.....	1,986	1,788	1,761	9	4	3	10	10	10	10	10	10	10	10	10
27	Nonmetallic minerals, except fuels.....	2,486	2,543	2,788	67	71	78	21	23	25	2	2	2	24	24	28
28	Construction.....	96,414	102,591	116,914	4,766	5,567	6,527	1,342	1,649	1,934	369	399	499	2,037	2,326	2,817
29	Manufacturing.....	443,589	462,896	513,396	32,713	34,625	38,858	10,747	11,098	12,211	2,094	2,252	2,449	14,433	15,415	17,598
30	Nondurable goods.....	163,950	173,946	187,510	9,487	10,106	11,003	2,456	2,618	2,844	1,250	1,338	1,400	4,197	4,439	4,886
31	Food and kindred products.....	35,105	36,230	38,059	1,141	1,168	1,231	321	323	357	145	146	146	520	520	520
32	Textile mill products.....	11,144	12,287	12,879	805	881	974	119	121	145	95	108	124	351	387	414
33	Apparel and other textile products.....	13,958	14,861	16,064	734	765	828	127	136	163	56	61	63	456	468	499
34	Paper and allied products.....	17,201	18,515	20,342	1,669	1,780	1,932	309	327	327	526	558	610	605	646	718
35	Printing and publishing.....	26,066	28,407	31,749	1,773	1,947	2,202	513	552	595	66	76	86	896	1,000	1,167
36	Chemicals and allied products.....	31,981	33,199	35,349	1,340	1,415	1,577	727	800	860	16	19	20	488	483	567
37	Petroleum and coal products.....	9,174	9,529	9,810	93	90	89	24	21	21	5	7	8	60	57	65
38	Tobacco manufactures.....	2,079	2,230	2,306	20	24	29	20	24	25	0	0	0	0	0	0
39	Rubber and miscellaneous plastics products.....	14,380	15,829	18,168	1,212	1,322	1,465	287	305	350	71	74	76	558	616	667
40	Leather and leather products.....	2,862	2,859	2,784	699	714	676	9	10	10	10	10	10	266	263	249
41	Durable goods.....	279,639	288,950	325,886	23,226	24,519	27,855	8,291	8,480	9,367	844	914	1,049	10,236	10,976	12,712
42	Lumber and wood products.....	10,972	12,821	14,331	504	558	698	41	50	73	226	265	305	84	95	114
43	Furniture and fixtures.....	6,963	7,742	8,808	279	329	379	77	80	100	15	16	17	122	127	142
44	Primary metal industries.....	28,496	26,627	29,031	1,136	1,100	1,231	494	488	529	8	10	14	383	340	384
45	Fabricated metal products.....	33,758	34,240	38,329	3,032	3,053	3,152	1,431	1,423	1,423	80	70	79	1,108	1,124	1,243
46	Machinery, except electrical.....	58,795	56,264	64,401	5,026	5,095	5,913	1,339	1,307	1,499	83	85	103	2,718	2,845	3,334
47	Electric and electronic equipment.....	47,574	51,997	59,275	4,921	5,539	6,717	1,170	1,265	1,640	137	153	199	2,664	3,021	3,579
48	Transportation equipment excluding motor vehicles.....	32,054	32,658	36,163	3,897	4,241	4,241	4,241	4,241	4,241	2,689	2,862	2,853	818	1,000	1,161
49	Motor vehicles and equipment.....	23,127	26,882	32,419	231	244	357	52	53	85	2	2	2	139	143	226
50	Stone, clay, and glass products.....	13,490	14,230	15,687	590	616	677	153	154	157	20	22	22	277	287	329
51	Instruments and related products.....	17,646	18,473	19,906	2,515	2,613	2,736	418	418	462	93	105	115	1,505	1,576	1,763
52	Miscellaneous manufacturing industries.....	6,764	7,016	7,536	1,095	1,138	1,244	209	224	254	9	10	12			

by Major Sources, 1982-84

[of Dollars]

New Hampshire			Rhode Island			Vermont			Mideast			Delaware			District of Columbia			Maryland			Line	
1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984		
10,469	11,528	12,885	10,417	11,171	12,331	4,950	5,247	5,723	510,568	546,345	598,455	7,094	7,672	8,383	9,114	9,691	10,658	52,521	57,083	62,906	1	
10,438	11,498	12,854	10,405	11,161	12,322	4,811	5,141	5,625	508,711	544,651	596,220	6,986	7,534	8,200	9,114	9,691	10,658	52,237	56,832	62,532	2	
31	30	30	12	10	9	139	106	98	1,857	1,694	2,235	108	138	183	0	0	0	283	250	374	3	
948	958	977	953	956	962	520	525	530	42,369	42,544	42,736	600	606	613	626	623	4,270	4,299	4,349	4		
11,044	12,028	13,192	10,931	11,691	12,820	9,518	9,987	10,802	12,051	12,842	14,004	11,824	12,659	13,685	14,562	15,545	17,113	12,299	13,279	14,464	5	
6,899	7,732	8,707	6,877	7,482	8,811	3,415	3,680	4,027	364,496	392,336	431,270	5,543	5,975	6,519	15,144	16,207	17,600	33,259	36,370	40,511	6	
436	488	551	490	544	609	206	216	239	22,345	24,154	26,632	323	354	384	880	939	1,013	2,023	2,225	2,488	7	
761	835	931	250	287	332	-48	-59	-60	-5,390	-5,588	-6,000	-283	-284	-301	-8,898	-9,436	-10,118	5,576	6,139	6,584	8	
7,224	8,079	9,087	6,637	7,225	8,095	3,160	3,404	3,728	336,761	362,595	398,638	4,927	5,337	5,833	5,266	5,832	6,469	36,811	40,283	44,607	9	
1,902	2,011	2,303	1,963	2,022	2,299	961	1,014	1,145	95,135	99,531	112,475	1,269	1,378	1,543	1,768	1,843	2,113	8,583	9,099	10,287	10	
1,343	1,438	1,495	1,817	1,924	1,997	829	829	849	78,671	84,219	87,343	888	957	1,007	1,981	2,016	2,076	7,127	7,701	8,012	11	
5,827	6,434	7,201	5,882	6,293	6,943	2,822	3,039	3,317	316,088	336,410	367,096	4,752	5,042	5,427	13,947	14,825	16,031	29,025	31,490	34,841	12	
650	756	875	647	735	887	298	340	381	30,992	34,153	38,352	527	602	679	899	1,009	1,135	2,614	2,974	3,353	13	
422	542	631	347	454	531	294	301	329	17,415	21,773	25,822	264	331	412	298	373	434	1,620	1,905	2,317	14	
8	8	7	3	1	1	95	64	53	1,010	839	1,355	82	112	166	0	0	0	177	144	265	15	
413	534	624	345	453	581	199	237	276	16,405	20,935	24,468	182	220	256	298	373	434	1,443	1,761	2,053	16	
31	30	30	12	10	9	139	106	98	1,857	1,694	2,235	108	138	183	0	0	0	283	250	374	17	
6,868	7,702	8,677	6,865	7,472	8,302	3,276	3,573	3,930	362,640	390,643	429,035	5,435	5,837	6,335	15,144	16,207	17,600	32,976	36,119	40,137	18	
5,979	6,744	7,638	5,682	6,231	6,965	2,762	3,017	3,332	299,480	323,085	356,516	4,623	4,986	5,432	7,613	8,310	9,188	24,389	27,022	30,376	19	
21	24	26	33	43	49	16	18	20	1,095	1,210	1,350	13	16	17	126	139	153	109	127	147	20	
19	21	23	(D)	17	21	16	17	19	829	902	1,012	13	15	16	2	3	103	115	135	21	22	
2	3	3	(D)	25	28	(D)	1	1	266	308	338	(D)	5	1	124	137	150	6	11	12	23	
7	8	9	5	3	3	12	12	11	1,901	1,660	1,791	5	5	5	4	6	52	46	51	24	25	
0	0	0	0	0	0	0	0	0	1,221	1,035	1,119	0	0	0	(D)	3	4	1	1	1	26	
(D)	(D)	(D)	2	1	1	(D)	(D)	(D)	399	332	364	(D)	(D)	(D)	(D)	1	0	0	0	0	27	
7	8	9	2	2	2	13	12	11	235	240	266	(D)	0	0	(D)	(D)	1	0	0	0	0	28
560	657	649	267	300	359	190	236	269	15,367	17,134	19,890	352	366	380	253	252	289	1,912	2,199	2,644	29	
2,261	2,486	2,881	2,149	2,295	2,552	1,030	1,080	1,167	86,912	88,949	95,973	2,117	2,263	2,461	399	422	474	5,120	5,418	5,925	29	
694	764	827	665	701	779	226	247	268	36,662	38,608	41,463	1,646	1,701	1,837	361	392	420	1,917	2,106	2,287	30	
59	68	74	55	59	64	42	(D)	58	5,827	6,157	6,585	138	144	161	20	21	21	478	517	578	31	
57	66	74	174	185	204	10	13	13	1,437	1,455	1,535	7	8	10	(D)	15	16	18	32	34	32	
32	35	35	46	45	48	17	20	21	4,485	4,665	4,913	18	15	14	1	1	1	178	188	197	33	
136	144	162	43	48	54	50	58	61	3,181	3,392	3,708	61	65	67	11	12	12	210	225	247	34	
115	128	137	118	124	143	65	69	74	7,266	7,834	8,632	39	43	45	306	334	362	476	551	622	35	
21	22	27	74	76	86	13	15	17	9,158	9,509	10,247	1,258	1,295	1,386	11	13	13	336	377	381	36	
1	1	1	3	4	6	(D)	(D)	(D)	2,327	2,423	2,777	60	65	70	10	10	10	27	26	31	37	
0	0	0	0	0	0	0	0	0	174	188	204	(D)	0	0	2	2	1	0	0	0	38	
155	179	209	117	124	134	24	25	28	2,194	2,368	2,652	(D)	65	84	(D)	(D)	179	186	193	21	40	
117	122	108	36	37	40	3	(D)	(D)	613	614	609	(D)	1	1	(D)	0	19	21	21	40	41	
1,568	1,723	2,053	1,484	1,594	1,774	804	832	899	50,251	50,340	54,510	471	561	624	38	40	54	3,203	3,812	3,638	41	
77	88	108	(D)	19	23	25	26	29	31	901	972	1,121	5	7	8	(D)	1	51	55	62	42	
21	21	22	26	27	53	61	70	80	800	929	1,027	(D)	(D)	(D)	(D)	(D)	1	835	735	741	44	
91	100	121	148	146	163	14	16	19	7,427	6,585	6,760	(D)	(D)	(D)	(D)	(D)	2	206	215	222	45	
147	153	167	177	187	201	90	96	100	5,517	5,455	5,914	42	39	42	2	2	2	206	215	222	46	
583	591	695	170	154	163	132	113	118	10,114	9,894	10,836	30	31	31	2	2	4	422	438	456	34	
402	500	625	209	239	284	339	361	391	9,664	10,320	11,385	11	13	98	8	11	8	934	1,093	1,215	47	
17	17	15	152	195	229	60	64	66	2,904	2,858	3,124	6	6	6	4	4	15	312	297	325	48	
1	1	1	34	35	36	3	5	6	6	2,215	2,518	3,007	218	(D)	(D)	(D)	1	129	129	129	50	
50	55	67	45	51	52	45	48	50	2,959	3,047	3,226	15	18	21	4	4	4	185	189	199	51	
150	159	179	91	92	104	28	31	36	6,072	6,049	6,196	77	98	20	1	1	2	66	65	74	51	
29	32	40	418	444	488	13	10	12	1,792	1,844	2,013	3	3	3	2	2	3	40	39	40	52	
380	425	457	335	355	374	203	222	240	29,787	30,675	33,275	303	328	345	829	891	927	2,350	2,522	2,680	54	
89	12	13	14	15	18	8	9	9	1,868	1,984	2,014	47	50	72	71	75	244	259	255	54		
100	112	122	72	78	85	60	66	71	5,292	5,568	6,110	71	80	87	15	17	21	513	550	587	54	
1	(D)	(D)	37	41	46	22	25	28	1,608	1,551	1,572	5	(D)	(D)	(D)	2	(D)	139	136	146	54	
154	166	174	133	141	138	68	73	77	10,616	10,732	11,614	66	69	62	523	570	580	819	904	919	58	
96	114	119	70	75	81	44	49	50	5,049	5,422	5,984	(D)	(D)	(D)	444	480	454	444	480	454	55	
387	433	503	379	422	466	165	176	196	25,959	27,513	30,716	244	233	251	281	283	295	2,089	2,263	2,565	60	
740	844	972	649	719	805	353	388	433	29,946	32,866	36,214	469	511	563	617	652	714	3,577	3,964	4,421	61	
344	396	467	408	465	521	139	160	183	28,462	33,079	36,766	257	314	368	713	824	910	1,752	2,063	2,377	62	
96	107	122	145	150	164	57	62	69	8,716	9,528	10,295	100	131	165	205	222	237	416	451	485	63	
248	288	345	264	315	357	83	98	114	19,746	23,551	26,491	156	183	203	508	602	673	1,336	1,612	1,892	64	
1,278	1,471	1,673</																				

Table 3.—Personal Income by

[Millions]

Line	Item	New Jersey			New York			Pennsylvania			Great Lakes			Illinois		
		1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
Income by Place of Residence																
1	Total personal income (lines 6-11).....	97,098	104,823	116,029	214,974	231,054	253,934	129,772	136,023	146,545	456,518	478,365	529,997	137,419	142,194	158,876
2	Nonfarm personal income	96,888	104,629	115,823	214,437	230,577	253,406	129,049	135,388	145,601	451,714	476,179	521,465	136,112	142,426	155,980
3	Farm income (line 17).....	205	194	206	537	476	528	723	636	944	4,799	2,186	8,532	1,307	-232	2,896
4	Population (thousands) ¹	7,427	7,464	7,515	17,567	17,663	17,735	11,879	11,889	11,901	41,582	41,478	41,601	11,466	11,474	11,511
5	Per capita personal income (dollars).....	13,073	14,044	15,440	12,237	13,081	14,318	10,925	11,441	12,314	10,979	11,533	12,740	11,985	12,393	12,802
Derivation of Total Personal Income																
6	Earnings by place of work (lines 12-16 or 17-84).....	64,086	70,227	78,333	157,190	170,257	186,879	89,274	93,301	101,429	328,076	338,246	379,651	97,076	100,073	113,636
7	Less: Personal contributions for social insurance ²	4,071	4,478	5,005	9,424	10,241	11,239	5,623	5,917	6,502	18,896	20,081	22,221	5,777	6,099	6,752
8	Plus: Adjustment for residence	7,166	7,272	7,835	-8,324	-8,802	-9,520	-627	-476	-481	1,080	1,201	1,308	235	112	148
9	Equals: Net earnings by place of residence	67,181	73,021	81,163	139,442	151,214	166,120	83,025	86,908	94,446	305,260	319,416	358,737	91,534	94,086	107,031
10	Plus: Dividends, interest, and rent ⁴	17,386	18,440	20,985	42,780	44,755	50,585	23,349	24,016	26,961	82,643	85,560	97,105	26,974	27,757	31,466
11	Plus: Transfer payments.....	12,526	13,362	13,881	32,752	35,084	37,229	23,398	25,099	25,139	68,611	73,389	74,156	18,911	20,352	20,378
Earnings by Place of Work																
12	Components of earnings:															
13	Wages and salaries.....	55,353	60,010	66,588	137,042	146,538	159,787	75,969	78,504	84,421	276,448	288,297	316,377	83,429	86,053	94,249
14	Other labor income.....	5,708	6,413	7,306	12,575	13,942	15,616	8,668	9,213	10,263	29,495	32,436	36,551	8,318	8,924	10,123
15	Proprietors' income ⁵	3,025	3,804	4,438	7,572	9,778	11,476	4,687	5,583	6,745	17,133	17,513	26,722	5,329	5,095	9,264
16	Farm ⁶	96	83	92	210	145	187	445	355	655	3,393	690	6,991	950	-542	2,578
	Nonfarm.....	2,929	3,721	4,346	7,362	9,633	11,288	4,192	5,228	6,090	13,739	16,822	19,731	4,379	5,637	6,686
Earnings by Industry																
17	Farm.....	205	194	206	537	476	528	723	636	944	4,799	2,186	8,532	1,307	-232	2,896
18	Nonfarm.....	63,881	70,033	78,127	156,653	169,781	186,351	88,552	92,665	100,485	318,277	336,060	371,118	95,769	100,305	110,740
19	Private.....	54,196	59,685	66,954	132,361	143,456	157,810	76,298	79,626	86,756	273,316	288,708	321,004	82,257	86,172	95,739
20	Agricultural services, forestry, fisheries, and other ⁶	181	203	236	439	483	533	227	242	265	796	862	966	218	244	275
21	Agricultural services.....	170	189	220	319	345	381	223	236	257	781	842	942	212	237	266
22	Forestry, fisheries, and other ⁶	11	14	16	121	138	151	4	6	7	15	21	24	6	8	9
23	Mining.....	56	54	62	288	289	289	1,495	1,262	1,378	2,841	2,497	2,800	1,112	989	1,111
24	Coal mining.....	(o)	(o)	(o)	1	1	1	1,182	(o)	(o)	1,395	(o)	(o)	682	(o)	(o)
25	Oil and gas extraction.....	9	6	7	161	151	146	221	(o)	(o)	972	745	832	286	220	257
26	Metal mining.....	(o)	3	3	38	45	37	4	5	(o)	87	(o)	(o)	(o)	(o)	(o)
27	Nonmetallic minerals, except fuels.....	44	45	52	89	91	105	88	87	91	388	390	431	144	144	155
28	Construction.....	2,840	3,209	3,997	5,726	6,547	7,604	4,284	4,561	4,976	14,066	14,373	16,159	4,551	4,685	5,415
29	Manufacturing.....	17,770	18,783	20,269	33,805	34,846	37,453	27,702	27,208	29,391	107,927	111,819	126,247	25,896	25,570	28,444
30	Nondurable goods.....	9,230	9,792	10,638	13,922	14,599	15,589	9,585	10,018	10,691	30,217	31,921	34,831	9,304	9,656	10,390
31	Food and kindred products.....	1,199	1,329	1,414	2,070	2,156	2,304	1,921	1,989	2,109	7,405	7,534	7,816	2,585	2,564	2,688
32	Textile mill products.....	315	(o)	(o)	540	554	604	560	564	574	250	274	296	39	48	50
33	Apparel and other textile products.....	677	716	747	2,353	2,426	2,551	1,259	1,324	1,403	1,087	1,189	1,352	284	286	284
34	Paper and allied products.....	749	854	917	1,128	1,148	1,291	1,023	1,088	1,175	3,764	4,014	4,414	784	806	857
35	Printing and publishing.....	1,176	1,256	1,465	3,858	4,129	4,502	1,411	1,521	1,636	5,532	5,948	6,540	2,369	2,555	2,768
36	Chemicals and allied products.....	3,795	3,910	4,240	2,011	2,055	2,228	1,746	1,860	1,999	6,153	6,396	6,921	1,780	1,831	2,009
37	Petroleum and coal products.....	518	548	567	965	1,051	982	747	725	716	1,090	1,123	1,215	417	425	450
38	Tobacco manufactures.....	6	6	14	121	136	139	45	44	49	16	17	20	12	14	16
39	Rubber and miscellaneous plastics products.....	713	(o)	(o)	547	608	660	690	723	847	4,531	5,027	5,864	945	1,038	1,179
40	Leather and leather products.....	81	76	77	330	335	327	183	181	184	390	398	393	90	90	90
41	Durable goods.....	8,540	8,990	9,631	19,882	20,247	21,864	18,117	17,190	18,700	77,710	79,898	91,415	16,591	15,915	18,053
42	Lumber and wood products.....	97	111	134	227	251	287	305	369	427	1,156	1,351	1,505	189	198	210
43	Furniture and fixtures.....	170	191	243	348	365	398	328	354	402	1,584	1,711	1,937	339	383	398
44	Primary metal industries.....	604	621	666	1,238	1,142	1,130	4,683	4,025	4,162	10,808	10,376	11,469	1,972	1,767	2,073
45	Fabricated metal products.....	1,279	1,310	1,377	1,638	1,667	1,829	2,351	2,222	2,442	11,108	11,719	13,423	2,838	2,864	3,232
46	Machinery, except electrical.....	1,751	1,738	1,748	4,697	4,771	5,196	3,213	2,914	3,307	17,665	16,663	18,763	4,947	4,173	4,879
47	Electric and electronic equipment.....	2,229	2,467	2,740	3,795	4,027	4,442	2,686	2,710	2,882	9,481	9,861	10,951	3,144	3,242	3,568
48	Transportation equipment excluding motor vehicles.....	146	135	151	1,199	1,243	1,353	1,238	1,173	1,274	3,534	3,708	4,259	574	546	666
49	Motor vehicles and equipment.....	282	321	392	899	989	1,192	707	791	958	16,037	18,512	21,814	548	646	787
50	Stone, clay, and glass products.....	639	657	693	842	896	942	1,275	1,284	1,358	3,083	3,162	3,445	668	667	727
51	Instruments and related products.....	936	999	1,006	4,											

Major Sources, 1982-84—Continued

[of Dollars]

Indiana			Michigan			Ohio			Wisconsin			Plains			Iowa			Line			
1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	Line			
55,141	57,646	64,418	97,929	104,017	114,408	114,881	120,854	132,842	51,143	53,654	59,453	188,732	196,065	219,911	30,949	30,733	35,382	28,246	29,146	32,300	1
54,481	57,582	63,084	97,243	103,332	113,585	114,177	120,529	131,609	49,700	52,311	57,207	182,449	191,942	210,357	29,647	30,548	32,920	27,036	28,321	31,000	2
660	64	1,334	686	823	704	325	1,233	1,442	1,343	2,247	6,283	4,122	9,554	1,301	185	2,462	1,211	825	1,300	3	
5,482	5,472	5,498	9,116	9,050	9,075	10,772	10,736	10,752	4,745	4,746	4,766	17,343	17,412	17,515	2,906	2,904	2,910	2,408	2,426	2,438	4
10,058	10,534	11,717	10,743	11,493	12,607	10,664	11,257	12,355	10,778	11,305	12,474	10,882	11,260	12,556	10,650	10,584	12,160	11,731	12,015	13,248	5
39,396	41,090	46,424	69,148	73,910	82,385	81,836	85,859	95,408	35,620	37,315	41,797	131,618	137,453	155,918	20,208	19,788	23,501	19,111	19,727	21,993	6
2,333	2,475	2,734	3,796	4,105	4,620	4,887	5,201	5,736	2,104	2,151	2,380	8,188	8,705	9,606	1,272	1,304	1,419	1,155	1,217	1,341	7
484	779	881	451	507	563	635	749	852	544	552	618	-1,105	-1,365	-1,500	208	193	227	696	780	888	8
37,547	39,394	44,521	65,803	70,311	78,328	76,314	79,909	88,820	34,061	35,716	40,036	122,325	127,383	144,812	19,143	18,678	22,308	18,651	19,202	21,432	9
9,912	10,007	11,436	16,149	16,816	19,056	20,101	21,154	23,977	9,507	9,826	11,170	40,297	40,766	46,390	7,355	7,316	8,254	5,899	6,012	6,830	10
7,682	8,245	8,461	15,978	16,890	17,025	18,466	19,791	20,045	7,574	8,112	8,247	26,110	27,916	28,709	4,450	4,740	4,819	3,696	3,932	4,037	11
33,318	34,812	38,012	59,680	63,296	70,288	70,493	73,306	80,191	29,529	30,830	33,637	106,993	112,387	122,187	15,862	16,199	17,143	15,128	15,762	17,076	12
3,709	4,127	4,638	6,931	7,698	8,624	7,392	8,184	9,216	3,144	3,504	3,949	10,702	11,938	13,503	1,633	1,778	1,971	1,562	1,729	1,944	13
2,369	2,151	3,775	2,537	2,917	3,472	3,951	4,369	6,001	2,948	2,981	4,211	13,923	13,128	20,228	2,712	1,811	4,386	2,421	2,235	2,973	14
458	-117	1,145	414	330	460	475	125	1,025	1,097	895	1,783	4,691	2,473	7,844	932	1,216	593	547	1,012	1,688	15
1,911	2,268	2,630	2,122	2,587	3,012	3,476	4,244	4,976	1,851	2,087	2,428	10,655	12,383	1,780	1,949	2,260	1,468	1,688	1,961	16	
660	64	1,334	686	685	823	704	325	1,233	1,442	1,343	2,247	6,283	4,122	9,554	1,301	185	2,462	1,211	825	1,300	17
38,736	41,026	45,090	68,463	73,225	81,562	81,132	85,533	94,175	34,178	39,972	39,551	125,335	133,331	146,363	18,906	19,603	21,039	17,900	18,902	20,693	18
33,642	35,591	39,318	58,200	62,469	70,276	70,225	73,981	81,959	30,495	33,712	104,601	111,244	122,840	15,840	16,353	17,655	14,676	15,485	17,087	19	
96	101	111	152	162	178	206	222	249	126	133	152	474	497	545	88	92	99	65	71	78	20
95	100	110	147	156	171	204	220	248	123	129	147	468	487	535	88	91	98	65	70	78	21
1	1	1	5	6	7	1	2	3	4	5	5	9	10	1	1	1	1	1	1	22	
371	336	387	320	273	303	991	852	951	47	47	48	1,734	1,377	1,539	41	41	49	711	543	601	23
252	241	281	60	460	415	468	127	130	130	129	148	5	3	4	16	14	15	16	14	24	24
67	40	45	162	181	142	451	351	385	6	3	4	1,040	730	821	4	2	3	674	505	563	25
-1	0	0	96	83	93	-13	-5	-6	6	3	2	385	324	349	-1	0	0	0	0	0	26
53	55	61	62	60	69	93	90	104	35	41	42	179	195	222	33	37	42	21	24	24	27
1,977	2,025	2,168	2,464	2,459	2,640	3,540	3,634	4,146	1,473	1,570	1,792	6,705	7,259	8,243	949	1,067	984	1,085	1,218	1,28	
14,890	15,544	17,479	26,451	28,485	33,107	28,875	30,022	33,513	11,816	12,197	13,704	29,433	30,830	34,551	5,141	5,167	5,578	3,969	4,070	4,605	29
3,478	3,728	4,124	4,807	5,186	5,774	8,417	8,852	9,637	4,210	4,499	4,905	11,858	12,500	13,458	1,978	2,041	2,107	1,495	1,539	1,647	30
798	833	849	1,099	1,152	1,196	1,529	1,557	1,604	1,395	1,428	1,479	4,596	4,716	4,837	1,099	1,090	1,056	525	557	591	31
10	11	13	50	47	49	86	95	102	65	73	81	76	16	16	4	4	1	1	1	32	
103	115	134	385	458	572	227	237	266	88	94	96	465	488	524	49	53	58	40	44	49	33
256	278	309	528	570	627	899	950	1,069	1,298	1,411	1,553	1,470	1,618	1,805	89	92	102	79	91	98	34
564	607	673	683	734	830	1,300	1,369	1,496	615	683	774	2,258	2,437	2,723	307	329	361	306	329	355	35
916	947	1,056	1,274	1,332	1,436	1,924	2,008	2,116	259	277	304	1,529	1,591	1,733	187	188	199	234	219	232	36
170	175	194	97	97	100	393	411	454	14	16	17	313	286	282	6	6	6	176	148	129	37
1	1	1	0	0	0	2	3	3	0	0	0	0	0	0	0	0	0	0	0	38	
633	733	864	640	744	913	1,975	2,141	2,449	337	373	460	860	978	1,166	219	258	311	133	148	189	39
27	28	31	50	53	52	83	82	80	80	139	145	140	292	312	322	8	9	2	3	3	40
11,412	11,816	13,355	21,644	23,299	27,332	20,457	21,171	23,876	7,606	7,698	8,799	17,575	18,330	21,093	3,163	3,126	3,470	2,474	2,530	2,957	41
282	341	377	171	197	221	209	256	283	304	358	413	550	612	695	70	85	95	59	67	74	
298	334	384	520	562	660	255	268	316	152	164	183	347	400	451	76	92	104	26	25	27	43
2,875	2,887	1,748	1,763	1,929	3,717	3,584	4,005	496	472	575	899	881	1,049	246	246	288	70	64	88	44	
1,105	1,184	1,364	2,521	2,804	3,414	3,421	3,640	4,029	1,223	1,227	1,384	2,317	2,399	2,620	370	374	404	240	238	254	45

Table 3.—Personal Income by

[Millions]

Line	Item	Minnesota			Missouri			Nebraska			North Dakota			South Dakota		
		1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
Income by Place of Residence																
1	Total personal income (lines 6-11).....	46,670	49,088	55,129	51,679	54,648	60,847	17,261	17,661	19,962	7,395	7,944	8,479	6,532	6,843	7,813
2	Nonfarm personal income.....	45,451	48,087	53,286	51,094	54,498	60,053	16,330	17,019	18,588	6,878	7,175	7,641	6,014	6,295	6,869
3	Farm income (line 17).....	1,220	1,001	1,843	585	151	794	930	642	1,374	517	769	838	518	549	944
4	Population (thousands) ¹	4,133	4,144	4,162	4,942	4,963	5,008	1,589	1,596	1,606	672	681	686	694	699	706
5	Per capita personal income (dollars).....	11,293	11,845	13,247	10,458	11,010	12,151	10,861	11,068	12,420	11,008	11,667	12,352	9,407	9,794	11,069
Derivation of Total Personal Income																
6	Earnings by place of work (lines 12-16 or 17-84).....	33,962	35,943	40,743	37,101	39,652	44,516	11,931	12,233	14,011	5,100	5,598	5,903	4,206	4,512	5,251
7	Less: Personal contributions for social insurance ²	2,169	2,353	2,619	2,248	2,428	2,694	727	760	837	345	356	379	270	288	316
8	Plus: Adjustment for residence.....	-111	-118	-152	-1,570	-1,763	-1,959	-231	-237	-264	-132	-146	-146	35	13	14
9	Equals: Net earnings by place of residence.....	31,681	33,472	37,972	33,282	35,462	39,862	10,972	11,236	12,910	4,623	5,096	5,378	3,971	4,237	4,949
10	Plus: Dividends, interest, and rent ⁴	9,011	9,204	10,549	10,558	10,828	12,379	4,065	4,036	4,574	1,833	1,819	2,034	1,575	1,551	1,770
11	Plus: Transfer payments.....	5,978	6,412	6,609	7,839	8,358	8,606	2,223	2,390	2,478	939	1,030	1,067	986	1,055	1,094
Earnings by Place of Work																
12	Components of earnings:	28,177	29,878	33,030	31,448	33,469	36,760	9,454	9,834	10,592	3,821	3,969	4,079	3,103	3,276	3,508
13	Wages and salaries.....	2,346	3,175	3,628	3,169	3,582	4,082	893	997	1,125	306	343	376	293	334	378
14	Other labor income.....	2,938	2,891	4,086	2,484	2,601	3,675	1,584	1,402	2,294	973	1,286	1,449	810	902	1,365
15	Proprietors' income ⁵	962	669	1,499	362	-43	592	666	357	1,078	407	650	715	409	431	821
16	Farm.....	1,977	2,222	2,587	2,121	2,645	3,082	918	1,045	1,216	567	636	733	401	470	544
Earnings by Industry																
17	Farm.....	1,220	1,001	1,843	585	151	794	930	642	1,374	517	769	838	518	549	944
18	Nonfarm.....	32,742	34,942	38,900	36,515	39,502	43,722	11,001	11,591	12,636	4,588	4,829	5,065	3,688	3,963	4,307
19	Private.....	27,789	29,717	33,233	31,057	33,580	37,393	8,787	9,244	10,127	3,619	3,805	3,986	2,833	3,060	3,358
20	Agricultural services, forestry, fisheries, and other ⁶	119	122	135	105	113	125	53	55	60	19	21	22	24	24	26
21	Agricultural services.....	117	118	130	104	111	123	53	54	59	19	20	22	23	24	26
22	Forestry, fisheries, and other ⁶	2	4	4	1	2	2	(o)	1	1	(o)	1	1	1	1	1
23	Mining.....	324	262	303	201	187	195	60	45	55	331	225	257	66	74	80
24	Coal mining.....	1	(o)	(o)	63	61	72	(o)	(o)	(o)	46	50	56	(o)	(o)	(o)
25	Oil and gas extraction.....	19	15	17	13	7	8	46	30	35	279	167	191	5	4	5
26	Metal mining.....	272	209	241	72	66	54	-1	(o)	(o)	-1	(o)	43	50	50	50
27	Nonmetallic minerals, except fuels.....	33	38	44	53	52	61	14	16	20	7	8	9	18	20	21
28	Construction.....	1,692	1,812	2,119	1,899	2,083	2,476	569	603	696	415	517	422	190	211	245
29	Manufacturing.....	8,537	9,081	10,233	9,199	9,829	11,136	1,827	1,870	2,100	300	313	343	460	500	557
30	Nondurable goods.....	3,333	3,594	3,960	3,745	3,984	4,317	905	915	985	160	173	188	243	254	252
31	Food and kindred products.....	1,071	1,114	1,149	1,076	1,139	1,198	563	544	575	86	92	97	177	180	170
32	Textile mill products.....	39	37	38	13	(o)	(o)	2	3	3	5	6	8	(o)	(o)	(o)
33	Apparel and other textile products.....	43	43	46	296	305	327	19	20	21	2	3	3	15	18	21
34	Paper and allied products.....	989	1,095	1,228	279	304	335	31	31	36	1	1	1	3	3	4
35	Printing and publishing.....	716	776	887	732	787	890	132	144	151	33	37	40	32	35	38
36	Chemicals and allied products.....	185	206	238	851	901	983	65	69	74	3	3	3	5	4	4
37	Petroleum and coal products.....	63	72	78	46	(o)	(o)	6	6	8	16	18	(o)	(o)	(o)	(o)
38	Tobacco manufactures.....	0	0	0	0	(o)	(o)	0	0	0	0	0	0	0	0	0
39	Rubber and miscellaneous plastics products.....	193	213	258	209	239	264	83	94	114	13	15	17	9	11	14
40	Leather and leather products.....	34	36	39	243	260	266	4	4	3	3	3	3	1	1	1
41	Durable goods.....	5,204	5,487	6,273	5,454	5,846	6,818	922	955	1,115	140	140	155	218	246	305
42	Lumber and wood products.....	245	263	306	120	138	158	31	35	34	6	7	7	19	24	29
43	Furniture and fixtures.....	66	75	86	143	169	201	30	32	37	5	5	5	1	2	2
44	Primary metal industries.....	151	157	194	388	369	422	40	40	51	(o)	(o)	3	5	5	5
45	Fabricated metal products.....	889	923	1,023	641	683	733	140	143	164	14	15	17	23	24	24
46	Machinery, except electrical.....	2,188	2,274	2,703	752	743	834	257	263	311	69	65	72	63	67	90
47	Electric and electronic equipment.....	562	592	640	1,030	1,092	1,259	180	187	238	3	3	34	43	58	58
48	Transportation equipment excluding motor vehicles.....	51	53	67	1,095	1,139	1,218	49	50	54	12	12	13	2	2	3
49	Motor vehicles and equipment.....	97	114	146	667	850	1,272	53	57	67	8	9	11	14	14	17
50	Stone, clay, and glass products.....	185	203	219	248	267	293	51	54	57	17	18	18	20	21	24
51	Instruments and related products.....	654	717	780	256	286	310	69	73	87	1	1	1	29	33	37
52	Miscellaneous manufacturing industries.....	116	115	109	114	110	117	21	21	16	6	7	9	12	15	15
53	Transportation and public utilities.....	2,697	2,868	3,112	3,845	4,178	4,454	1,297	1,358	1,434	474	506	541	334	346	363
54	Railroad transportation.....	381	377	398	457	489	520	457	464	493	84	79	84	30	29	31
55	Trucking and warehousing.....	631	667	719	920	946	1,032	301	313	332	120	117	125	119	127	138
56	Water transportation.....	33	31	35	85	95	113	1	1	1	0	0	0	(o)	(o)	(o)
57	Other transportation ⁷	597	681	738	746	845	861	69	73	79	28	30	32	23	23	23
58	Communication.....	570	614	674	1,016	1,103	1,167	346	379	392	106	108	106	83		

Major Sources, 1982-84—Continued

[Dollars]

Southeast			Alabama			Arkansas			Florida			Georgia			Kentucky			Louisiana			Line
1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	
524,666	562,562	622,887	34,191	36,436	39,869	19,383	20,546	23,083	114,734	125,195	140,082	54,363	59,698	67,416	33,515	34,604	38,347	43,910	45,368	48,233	1
516,746	556,241	612,635	33,612	35,940	39,163	18,712	19,956	21,901	113,371	123,780	138,555	53,540	58,973	66,285	32,384	34,031	37,003	43,532	44,906	47,617	2
7,920	6,321	10,251	579	496	706	671	590	1,132	1,363	1,415	1,527	822	725	1,131	1,131	572	1,344	378	462	615	3
54,354	55,020	55,705	3,941	3,961	3,990	2,307	2,325	2,349	10,466	10,742	10,976	5,648	5,732	5,887	3,692	3,713	3,723	4,388	4,440	4,462	4
9,653	10,225	11,182	8,675	9,200	9,992	8,402	8,838	9,805	10,962	11,655	12,763	9,626	10,415	11,551	9,077	9,319	10,300	10,019	10,218	10,808	5
364,959	392,378	438,415	23,384	25,591	28,235	12,984	14,001	15,968	69,509	76,973	86,405	41,091	45,459	51,974	23,589	24,091	27,147	32,872	33,051	35,181	6
22,277	24,128	26,866	1,525	1,684	1,857	815	885	980	4,109	4,557	5,156	2,503	2,759	3,148	1,363	1,428	1,572	1,857	1,870	1,992	7
3,295	3,317	3,564	364	340	388	39	94	104	64	70	73	39	98	133	81	187	209	60	16	7	8
345,977	371,567	415,113	22,723	24,247	26,766	12,131	13,022	14,884	65,336	72,345	81,176	38,550	42,602	48,693	22,307	22,850	25,785	30,954	31,164	33,182	9
94,793	100,059	114,262	5,604	5,622	6,361	3,577	3,608	4,123	29,134	30,861	35,796	9,010	10,377	5,604	5,703	6,475	7,179	7,671	8,489	10	
83,896	90,936	93,511	6,064	6,567	6,743	3,675	3,916	4,026	20,264	21,989	23,110	7,478	8,086	8,346	5,603	6,051	6,088	5,777	6,533	6,562	11
309,358	330,009	363,364	20,280	21,544	23,448	10,433	11,164	12,235	59,606	65,157	72,744	35,157	38,508	43,551	18,722	19,320	20,954	28,200	27,930	29,294	12
30,868	34,734	39,624	2,125	2,370	2,689	1,172	1,326	1,509	5,449	6,320	7,269	3,396	3,912	4,553	2,125	2,268	2,585	2,914	3,054	3,385	13
24,733	27,635	35,427	1,479	1,676	2,098	1,379	1,511	2,224	4,454	5,496	6,392	2,539	3,039	3,870	2,742	2,503	3,608	1,758	2,067	2,502	14
5,140	3,836	7,666	447	387	592	429	394	928	607	672	747	589	530	929	973	429	1,195	213	328	477	15
19,593	23,798	27,761	1,031	1,290	1,506	950	1,117	1,296	3,847	4,824	5,645	1,950	2,509	2,942	1,769	2,074	2,413	1,544	1,738	2,025	16
7,920	6,321	10,251	579	496	706	671	590	1,132	1,363	1,415	1,527	822	725	1,131	1,131	572	1,344	378	462	615	17
357,039	386,057	428,164	23,305	25,095	27,529	12,314	13,411	14,836	68,146	75,558	84,877	40,269	44,734	50,843	22,493	23,519	25,803	32,493	32,589	34,565	18
286,201	310,439	347,423	18,189	19,618	21,723	10,204	11,164	12,374	56,037	62,399	70,665	32,341	36,230	41,706	18,485	21,321	27,156	26,966	28,681	19	
1,669	1,811	2,020	94	106	116	60	59	66	637	696	766	145	163	188	96	107	120	112	115	128	20
1,433	1,536	1,728	57	66	74	53	52	58	594	634	701	113	131	155	95	106	119	80	78	88	21
236	275	291	37	40	42	8	8	8	43	62	66	32	32	33	1	1	1	32	37	40	22
9,655	7,960	8,740	508	435	492	201	153	170	254	254	285	160	172	201	1,789	1,435	1,637	3,143	2,660	2,791	23
4,663	4,176	3,377	5,580	60	48	55	169	126	139	68	55	56	9	6	152	105	120	3,053	2,577	2,702	25
35	813	920	46	46	54	23	22	25	180	192	216	153	166	194	44	44	48	86	79	85	27
21,632	23,095	26,841	1,188	1,265	1,371	663	700	807	5,271	5,687	6,810	2,139	2,420	3,049	1,233	1,232	1,359	2,978	2,891	2,955	28
81,678	88,065	97,932	6,408	6,884	7,707	3,448	3,785	4,232	9,279	10,046	11,448	9,163	10,131	11,482	5,521	5,819	6,548	5,306	4,984	5,286	29
42,885	46,327	49,411	3,099	3,379	3,652	1,640	1,765	1,903	3,512	3,768	4,188	5,368	5,906	6,482	2,387	2,503	2,686	2,958	2,990	3,136	30
6,826	7,134	7,533	440	458	499	532	578	644	942	945	1,045	1,114	1,167	1,227	482	481	483	472	475	474	31
8,204	9,193	9,556	533	616	637	48	59	62	30	33	37	1,526	1,743	1,838	84	88	96	25	23	32	32
4,722	5,167	5,591	541	595	628	109	113	120	332	352	385	714	770	846	276	300	320	88	92	106	33
4,490	4,919	5,356	632	703	748	322	357	377	382	409	437	736	798	916	160	172	195	353	378	403	34
3,571	4,022	4,655	177	193	228	146	157	173	804	904	1,083	461	525	642	276	304	335	167	181	198	35
8,444	8,704	8,893	362	348	379	191	185	180	656	686	760	407	441	513	406	414	444	1,212	1,155	1,199	36
1,082	1,179	1,263	46	50	55	44	49	44	45	49	57	26	34	39	155	164	173	596	639	686	37
1,866	1,998	2,051	10	7	8	0	0	0	34	39	44	67	84	91	295	313	0	0	0	38	38
3,146	3,507	4,027	355	407	468	173	190	229	251	267	302	295	324	352	218	252	299	44	47	41	39
534	503	485	2	2	2	74	77	75	37	37	38	23	20	19	37	33	29	2	2	40	40
38,793	41,738	48,522	8,309	8,305	4,055	1,808	2,020	2,329	5,767	6,273	7,260	3,794	4,225	5,001	3,135	3,816	3,861	2,348	1,994	2,150	41
3,326	3,903	4,480	376	450	520	295	330	358	343	416	494	438	524	600	124	136	156	218	238	262	42
2,511	2,880	3,250	108	122	143	120	132	149	160	179	204	137	155	179	66	81	93	11	12	43	43
3,922	3,849	4,377	842	730	820	154	169	219	109	124	140	382	396	466	509	531	608	176	119	115	44
4,589	4,685	5,569	467	466	523	259	272	330	661	688	774	362	398	449	327	325	355	431	342	335	45
6,187	6,339	7,620	285	335	416	231	248	309	927	986	1,186	416	461	525	642	736	806	948	363	264	271
6,932</																					

Table 3.—Personal Income by

[Millions]

Line	Item	Mississippi			North Carolina			South Carolina			Tennessee			Virginia		
		1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
Income by Place of Residence																
1	Total personal income (lines 6-11).....	19,939	20,810	22,802	55,005	59,778	66,891	27,787	30,062	33,385	41,929	44,475	49,142	62,375	67,715	74,694
2	Nonfarm personal income.....	19,472	20,478	22,054	53,651	58,678	65,240	27,506	29,954	33,050	41,367	44,189	48,443	62,059	67,490	74,349
3	Farm income (line 17).....	467	332	748	1,354	1,100	1,651	281	108	335	562	286	699	316	225	345
4	Population (thousands).....	2,569	2,581	2,598	6,019	6,076	6,165	3,227	3,256	3,300	4,656	4,676	4,717	5,485	5,556	5,636
5	Per capita personal income (dollars).....	7,762	8,062	8,777	9,138	9,839	10,850	8,612	9,232	10,116	9,006	9,511	10,419	11,371	12,188	13,254
Derivation of Total Personal Income																
6	Earnings by place of work (lines 12-16 or 17-84).....	13,742	14,251	15,829	41,077	44,974	50,869	20,321	22,057	24,724	30,825	32,967	36,819	43,019	47,125	52,552
7	Less: Personal contributions for social insurance ²	867	903	982	2,610	2,907	3,265	1,291	1,419	1,581	2,043	2,168	2,407	2,553	2,815	3,139
8	Plus: Adjustment for residence.....	189	241	265	-64	-60	-78	314	315	369	-458	-579	-649	3,124	3,134	3,340
9	Equals: Net earnings by place of residence.....	13,064	13,589	15,113	38,404	42,007	47,526	19,344	20,952	23,512	28,324	30,220	33,763	43,590	47,445	52,753
10	Plus: Dividends, interest, and rent ¹	3,188	3,208	3,615	8,597	9,195	10,529	4,115	4,476	5,105	6,906	7,094	8,075	10,118	10,904	12,310
11	Plus: Transfer payments.....	3,687	4,013	4,075	8,005	8,575	8,836	4,328	4,633	4,769	6,700	7,160	7,304	8,667	9,366	9,632
Earnings by Place of Work																
12	Components of earnings:															
13	Wages and salaries.....	11,283	11,682	12,511	34,743	37,867	42,252	17,481	18,899	20,868	25,900	27,571	30,250	37,367	40,504	44,793
14	Other labor income.....	1,179	1,301	1,465	3,529	4,104	4,706	1,693	1,946	2,230	2,682	3,034	3,430	3,407	3,891	4,459
15	Proprietors' income ³	1,280	1,268	1,853	2,805	3,003	3,911	1,148	1,211	1,626	2,242	2,363	3,139	2,245	2,730	3,299
16	Farm ³	263	169	579	977	756	1,295	132	-15	208	417	153	562	126	49	163
	Nonfarm.....	1,017	1,099	1,275	1,828	2,246	2,616	1,016	1,226	1,418	1,825	2,210	2,577	2,119	2,681	3,136
Earnings by Industry																
17	Farm.....	467	332	748	1,854	1,100	1,651	281	108	335	562	286	699	316	225	345
18	Nonfarm.....	13,275	13,918	15,081	39,728	49,218	20,040	21,948	24,388	30,263	32,682	36,120	42,703	46,901	52,206	
19	Private.....	10,490	10,983	11,595	32,206	35,907	40,562	15,534	17,134	19,232	25,091	27,262	30,416	30,307	33,685	38,159
20	Agricultural services, forestry, fisheries, and other ⁶	74	60	68	128	148	171	88	95	105	75	87	92	101	124	146
21	Agricultural services.....	48	45	52	116	125	144	62	66	75	81	86	94	110	123	142
22	Forestry, fisheries, and other ⁶	26	14	16	12	23	27	26	29	31	5	6	7	14	23	21
23	Mining.....	380	257	278	90	94	108	32	34	38	226	192	204	685	544	635
24	Coal mining.....	(u)	(u)	(u)	2	(u)	(u)	(u)	(u)	(u)	113	86	93	626	486	569
25	Oil and gas extraction.....	366	245	265	1	1	1	1	1	1	32	20	16	15	9	12
26	Metal mining.....	0	0	0	-2	-1	-1	(u)	(u)	(u)	32	28	30	-1	2	2
27	Nonmetallic minerals, except fuels.....	14	12	13	90	94	108	31	34	37	50	58	64	44	46	53
28	Construction.....	867	798	793	1,886	2,129	2,648	1,206	1,389	1,655	1,517	1,575	1,845	2,123	2,465	2,976
29	Manufacturing.....	3,499	3,776	4,207	13,256	14,883	16,456	6,440	7,035	7,780	8,842	9,583	10,566	8,036	8,774	9,707
30	Nondurable goods.....	1,410	1,552	1,636	7,941	8,844	9,336	4,354	4,739	5,101	4,871	5,210	5,188	4,261	4,590	4,936
31	Food and kindred products.....	334	359	368	744	812	843	231	242	266	760	781	843	695	747	
32	Textile mill products.....	82	86	93	3,102	3,520	3,586	1,825	1,960	2,054	331	377	403	610	677	
33	Apparel and other textile products.....	357	383	420	863	974	1,071	461	510	547	633	698	752	304	334	356
34	Paper and allied products.....	179	212	228	550	600	615	372	423	485	496	437	485	373	408	443
35	Printing and publishing.....	94	103	117	348	405	467	134	152	173	436	500	555	459	527	606
36	Chemicals and allied products.....	155	164	186	932	982	1,060	861	956	1,035	1,601	1,650	1,309	908	967	1,047
37	Petroleum and coal products.....	74	91	99	16	20	22	13	15	16	22	29	29	15	16	18
38	Tobacco manufactures.....	0	0	0	793	895	916	9	11	12	38	42	45	617	620	
39	Rubber and miscellaneous plastics products.....	119	138	163	523	573	698	444	466	509	433	501	577	260	310	354
40	Leather and leather products.....	16	15	13	69	63	57	4	3	4	209	195	189	36	35	37
41	Durable goods.....	2,089	2,224	2,520	5,314	6,039	7,120	2,086	2,296	2,679	3,971	4,373	5,378	3,775	4,184	4,771
42	Lumber and wood products.....	313	359	422	444	536	612	196	230	262	228	269	307	291	343	402
43	Furniture and fixtures.....	209	255	279	1,055	1,208	1,354	59	70	79	277	323	378	298	329	366
44	Primary metal industries.....	69	76	93	202	242	297	160	174	226	420	425	465	284	305	349
45	Fabricated metal products.....	184	199	253	464	509	631	265	289	332	582	614	953	437	455	486
46	Machinery, except electrical.....	227	231	281	1,185	1,305	1,523	571	610	711	682	712	881	315	313	391
47	Electric and electronic equipment.....	350	432	477	1,073	1,169	1,419	378	382	452	650	727	826	852	970	1,128
48	Transportation equipment excluding motor vehicles.....	513	422	438	68	76	94	70	80	97	266	319	359	789	905	1,003
49	Motor vehicles and equipment.....	48	61	73	260	356	432	37	60	75	272	326	447	154	186	212
50	Stone, clay, and glass products.....	106	114	125	303	341	422	208	238	265	276	310	377	229	257	298
51	Instruments and related products.....	22	23	25	195	219	244	91	109	120	164	177	198	85	67	74
52	Miscellaneous manufacturing industries.....	50	52	54	66	78	93	52	53	60	153	170	188	40	53	61
53	Transportation and public utilities.....	1,015	1,056	1,124	2,978	3,304	3,612	1,384	1,538	1,667	2,223	2,405	2,622	3,258	3,641	4,074
54	Railroad transportation.....	123	109	118	194	210	219	119	130	140	293	304	324	402	461	489
55	Trucking and warehousing.....	247	272	302	968	1,089	1,234	293	332	374	805	855	941	600	644	731
56	Water transportation.....	49	43	47	18	16										

Major Sources, 1982-84—Continued

[of Dollars]

West Virginia			Southwest			Arizona			New Mexico			Oklahoma			Texas			Rocky Mountain		Line		
1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983			
17,535	17,876	18,991	251,838	264,282	290,211	29,116	31,916	36,151	12,749	13,473	14,610	35,739	36,013	38,438	174,233	182,880	201,013	73,999	78,286	85,119	1	
17,540	17,867	18,974	249,167	261,485	286,918	28,811	31,628	35,744	149	13,319	14,473	35,045	35,613	37,839	172,712	180,925	198,862	72,774	76,894	83,731	2	
-4	9	17	2,670	2,797	3,293	306	288	407	149	154	136	694	400	599	1,521	1,955	2,151	1,225	1,392	1,389	3	
1,961	1,962	1,952	22,814	23,458	23,763	2,892	2,970	3,053	1,367	1,399	1,424	3,226	3,310	3,298	15,329	15,779	15,989	6,933	7,082	7,166	4	
8,943	9,110	9,728	11,039	11,266	12,213	10,067	10,745	11,841	9,327	9,628	10,262	11,080	10,880	11,655	11,366	11,590	12,572	10,673	11,055	11,879	5	
12,046	11,838	12,713	186,267	194,325	213,489	19,819	21,825	24,927	9,053	9,611	10,420	25,589	25,215	26,836	131,806	137,683	151,295	54,162	57,142	62,197	6	
741	731	788	11,123	11,736	12,888	1,311	1,458	1,668	564	660	719	1,553	1,574	1,675	7,694	8,043	8,325	3,384	3,499	3,832	7	
-56	17	36	-18	82	133	-12	-19	-17	-48	-45	-46	258	316	349	-216	-170	-152	51	52	55	8	
11,249	11,124	11,961	175,126	182,682	200,733	18,495	20,348	23,241	8,441	8,906	9,664	24,295	23,958	25,510	123,895	129,470	142,318	50,879	53,694	58,420	9	
2,637	2,705	3,008	46,893	48,724	50,656	6,599	7,689	8,261	2,456	2,780	6,693	31,784	32,829	37,685	18,872	14,507	16,351	4,507	4,237	4,054	10,348	10
3,650	4,047	4,021	29,818	32,876	33,719	4,565	4,969	5,220	1,947	2,110	2,165	4,752	5,216	5,324	18,554	20,581	21,010	9,248	10,085	10,805	11	
10,185	9,861	10,463	159,461	164,752	179,402	17,392	19,007	21,539	7,865	8,274	8,934	21,195	20,813	21,697	113,009	116,657	127,233	46,456	48,269	52,078	12	
1,197	1,209	1,345	15,768	17,089	19,255	1,610	1,827	2,126	733	815	917	2,149	2,227	2,456	11,276	12,221	13,756	4,164	4,631	5,209	13	
663	763	904	11,938	12,495	14,831	816	992	1,262	456	522	579	2,245	2,175	2,683	7,521	8,805	10,307	3,542	4,242	4,910	14	
-32	-17	-9	1,502	1,341	1,784	100	88	196	38	25	206	550	398	814	1,001	1,165	1,524	703	673	733	15	
695	785	913	9,536	11,153	13,047	716	904	1,066	417	477	584	1,695	1,969	2,285	6,707	7,804	9,142	3,018	3,539	4,237	16	
-4	9	17	2,670	2,797	3,293	306	288	407	149	154	136	694	400	599	1,521	1,955	2,151	1,225	1,392	1,389	17	
12,050	11,830	12,696	183,597	191,539	210,196	19,513	21,538	24,520	8,905	9,458	10,294	24,895	24,815	26,238	130,284	135,728	149,144	52,937	55,750	60,809	18	
10,162	9,877	10,626	153,302	158,568	174,773	15,556	17,271	19,989	6,419	6,754	7,424	20,359	19,925	21,188	110,367	114,618	126,173	42,575	44,572	48,943	19	
23	25	27	762	807	879	136	143	167	31	34	38	70	75	79	525	554	595	220	242	268	20	
23	24	26	720	749	830	135	142	165	30	33	36	69	73	77	485	501	552	211	230	256	21	
0	1	1	43	58	49	1	1	2	1	1	2	2	2	2	39	53	44	9	12	12	22	
2,186	1,730	1,902	15,620	13,006	13,783	527	451	443	828	646	700	3,541	2,594	2,561	10,724	9,315	10,078	3,762	3,175	3,274	23	
1,916	1,524	1,672	223	(o)	(o)	46	49	(o)	73	86	52	40	41	40	40	41	57	648	567	602	24	
250	207	243	14,436	11,969	12,721	8	8	9	(o)	381	416	3,453	2,516	2,474	10,474	9,063	9,823	2,205	1,784	1,893	25	
0	0	0	654	(o)	455	385	374	170	124	126	28	32	28	28	28	14	658	581	533	26		
20	20	22	307	303	307	10	12	12	80	72	35	36	38	182	187	184	251	244	245	27		
562	542	572	13,697	14,430	15,830	1,496	1,802	2,203	665	701	767	1,369	1,386	1,512	10,167	10,542	11,349	4,044	4,096	4,509	28	
2,480	2,365	2,513	33,831	33,381	36,692	3,654	3,931	4,553	651	718	803	4,226	4,144	4,628	25,300	24,588	26,708	8,093	8,508	9,550	29	
1,084	1,082	1,116	12,924	12,464	13,902	630	673	754	215	231	250	1,396	1,465	1,633	10,223	10,555	11,265	2,673	2,821	3,109	30	
97	94	94	2,460	2,545	2,709	174	175	183	62	70	75	301	304	319	1,922	1,996	2,132	1,111	1,151	1,206	31	
8	9	12	112	121	127	4	5	4	12	14	16	15	18	20	81	83	87	7	10	120	32	
45	44	42	911	934	1,000	55	58	61	23	20	20	97	103	108	736	752	810	104	110	120	33	
23	24	25	671	710	824	42	43	49	2	2	2	81	86	99	546	579	674	130	151	172	34	
69	73	78	1,732	1,877	2,128	211	237	278	52	57	64	200	208	234	1,271	1,375	1,552	551	611	706	35	
753	755	780	2,992	3,040	3,155	78	86	94	15	17	23	89	98	107	2,810	2,839	2,931	365	390	490	36	
30	24	25	2,470	2,528	2,641	7	5	5	42	43	43	342	352	411	2,079	2,129	2,182	188	184	177	37	
5	5	5	2	2	2	0	0	0	0	0	0	266	292	332	653	685	782	165	184	184	39	
31	32	36	975	1,040	1,190	54	61	74	2	2	2	5	4	4	124	114	112	51	52	44	40	
24	22	19	137	128	127	4	5	5	4	5	5	4	4	5	124	112	112	51	52	44	41	
1,396	1,284	1,397	21,366	20,457	30,729	3,024	3,258	3,799	436	487	553	2,829	2,679	2,995	15,076	14,033	15,443	5,420	5,687	6,441	41	
60	73	85	795	934	1,053	88	112	137	36	43	48	52	56	62	618	626	636	578	578	579	42	
12	14	15	310	344	396	30	37	45	4	5	6	33	30	34	243	272	311	80	92	112	43	
615	557	580	1,635	1,877	2,129	229	212	231	34	38	43	129	116	130	1,242	1,011	1,116	484	372	416	44	
151	129	148	2,842	2,523	2,705	155	168	197	24	22	24	530	421	431	2,133	1,913	2,053	453	445	509	45	
155	125	150	6,286	5,123	5,																	

Table 3.—Personal Income by

[Millions]

Line	Item	Colorado			Idaho			Montana			Utah			Wyoming		
		1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
Income by Place of Residence																
1	Total personal income (lines 6-11).....	37,601	40,170	44,004	8,789	9,322	10,099	7,790	8,196	8,690	13,685	14,593	16,074	6,133	6,005	6,252
2	Nonfarm personal income	37,153	39,619	43,329	8,373	8,830	9,587	7,557	7,981	8,611	13,600	14,504	15,968	6,091	5,959	6,236
3	Farm income (line 17).....	448	552	676	417	492	512	233	214	79	85	89	106	42	46	16
4	Population (thousands) ¹	3,071	3,146	3,178	977	987	1,001	805	815	824	1,571	1,618	1,652	509	516	511
5	Per capita personal income (dollars).....	12,246	12,770	13,847	8,996	9,444	10,092	9,679	10,050	10,546	8,709	9,021	9,733	12,040	11,643	12,224
Derivation of Total Personal Income																
6	Earnings by place of work (lines 12-16 or 17-84).....	28,153	29,947	32,853	5,979	6,468	7,003	5,106	5,453	5,716	10,252	10,888	12,089	4,673	4,386	4,537
7	Less: Personal contributions for social insurance ²	1,574	1,678	1,837	377	406	443	378	411	453	712	760	844	292	246	256
8	Plus: Adjustment for residence	-2	-7	-7	54	34	34	-12	-17	-17	49	37	40	-37	4	5
9	Equals: Net earnings by place of residence	26,577	28,262	31,009	5,655	6,096	6,594	4,716	5,025	5,246	9,589	10,166	11,284	4,343	4,145	4,286
10	Plus: Dividends, interest, and rent ³	6,793	7,269	8,223	1,789	1,792	2,025	1,830	1,824	2,036	2,275	2,457	2,789	1,185	1,165	1,278
11	Plus: Transfer payments.....	4,231	4,639	4,773	1,345	1,433	1,479	1,244	1,346	1,408	1,821	1,970	2,001	605	695	688
Earnings by Place of Work																
12	Components of earnings:															
13	Wages and salaries.....	24,163	25,318	27,472	4,852	5,154	5,530	4,340	4,517	4,699	8,982	9,452	10,431	4,120	3,827	3,946
14	Other labor income.....	2,124	2,376	2,685	451	513	579	390	438	481	866	969	1,104	333	336	359
15	Proprietors' income ⁴	1,866	2,253	2,696	676	801	894	376	498	536	404	467	553	220	224	231
16	Farm ⁵	258	365	482	229	308	321	53	37	106	26	30	45	-42	-36	-69
	Nonfarm.....	1,608	1,888	2,214	447	493	572	322	461	642	378	437	508	262	260	300
Earnings by Industry																
17	Farm.....	448	552	676	417	492	512	233	214	79	85	89	106	42	46	16
18	Nonfarm.....	27,704	29,396	32,178	5,562	5,976	6,491	4,873	5,238	5,637	10,168	10,799	11,983	4,631	4,341	4,521
19	Private.....	22,667	23,990	26,437	4,444	4,788	5,230	3,768	4,049	4,393	7,947	8,392	9,406	3,749	3,353	3,478
20	Agricultural services, forestry, fisheries, and other ⁶	114	123	138	49	55	59	21	24	27	22	25	30	14	14	15
21	Agricultural services.....	113	122	136	46	50	54	18	20	23	22	25	30	12	13	13
22	Forestry, fisheries, and other ⁶	1	1	1	4	5	5	3	4	4	(u)	(u)	2	1	1	1
23	Mining.....	1,638	1,395	1,463	99	117	129	299	244	264	587	463	449	1,139	956	968
24	Coal mining.....	180	155	166	(u)	(u)	(u)	51	53	58	186	121	125	230	238	253
25	Oil and gas extraction.....	1,184	1,037	1,077	5	3	2	182	121	144	168	127	147	665	496	523
26	Metal mining.....	254	186	203	69	85	95	47	49	37	207	198	156	80	68	43
27	Nonmetallic minerals, except fuels.....	20	17	17	24	29	32	18	21	25	22	21	164	155	150	
28	Construction.....	2,143	2,253	2,437	410	419	473	351	382	385	633	692	849	507	349	366
29	Manufacturing.....	4,544	4,714	5,252	1,020	1,128	1,278	463	524	567	1,848	1,940	2,250	218	202	203
30	Nondurable goods.....	1,412	1,510	1,662	482	511	603	197	208	212	455	474	521	128	118	110
31	Food and kindred products.....	556	581	606	304	317	343	71	73	68	158	159	169	22	21	20
32	Textile mill products.....	5	5	6	(u)	(u)	(u)	(u)	(u)	(u)	1	1	0	0	0	0
33	Apparel and other textile products.....	40	39	44	(u)	2	3	5	6	7	56	62	66	1	1	1
34	Paper and allied products.....	43	49	59	49	57	64	25	30	32	(u)	14	17	(u)	(u)	(u)
35	Printing and publishing.....	348	388	457	48	54	63	35	38	40	97	108	120	23	24	25
36	Chemicals and allied products.....	209	236	270	64	65	115	15	14	17	67	79	10	9	10	10
37	Petroleum and coal products.....	35	38	41	(u)	45	45	(u)	(u)	(u)	39	40	42	69	61	51
38	Tobacco manufactures.....	0	0	0	0	0	0	0	0	0	(u)	(u)	0	0	0	0
39	Rubber and miscellaneous plastics products.....	126	125	138	(u)	15	15	2	2	2	(u)	22	25	2	3	3
40	Leather and leather products.....	49	49	42	1	1	1	(u)	(u)	(u)	1	(u)	(u)	(u)	(u)	(u)
41	Durable goods.....	3,133	3,204	3,589	538	617	675	266	316	355	1,893	1,466	1,728	90	84	93
42	Lumber and wood products.....	69	77	90	287	342	359	157	211	223	47	55	64	18	19	22
43	Furniture and fixtures.....	45	45	57	6	7	8	2	2	2	27	36	43	(u)	(u)	(u)
44	Primary metal industries.....	191	125	133	11	3	4	45	39	54	235	203	219	2	2	7
45	Fabricated metal products.....	248	250	285	37	38	42	13	13	15	143	134	157	11	10	10
46	Machinery, except electrical.....	698	719	842	132	144	149	8	7	11	312	331	385	26	18	21
47	Electric and electronic equipment.....	401	492	540	35	47	74	4	4	6	166	175	216	1	1	1
48	Transportation equipment excluding motor vehicles.....	430	402	455	4	7	8	1	1	1	257	308	380	2	2	2
49	Motor vehicles and equipment.....	45	53	62	2	3	3	3	3	3	(u)	23	25	34	(u)	(u)
50	Stone, clay, and glass products.....	265	256	298	18	20	21	24	26	30	78	85	110	27	28	27
51	Instruments and related products.....	677	719	763	2	2	2	2	3	3	72	78	80	1	1	1
52	Miscellaneous manufacturing industries.....	63	66	64	4	4	6	6	6	6	34	35	40	1	1	1
53	Transportation and public utilities.....	2,516	2,693	2,860	498	520	536	621	630	669	974	1,067	1,120	522	508	526
54	Railroad transportation.....	206	209	220	90	91	96	163	151	161	131	131	139	124	123	130
55	Trucking and warehousing.....	429	436	465	135	150	159	126	136	158	239	234	251	117	111	120
56	Water transportation.....	(u)	(u)	(u)	(u)	(u)	(u)	(u)	(u)	(u)	2	(u)	(u)	(u)	(u)	(u)
57	Other transportation ⁷	(u)	644	652	(u)	44	46	51	51	114	(u)	40	37	38		
58	Communication.....	864	946	1,045	133	134	127	144	139	133	251	271	275	96	93	82
59	Electric, gas, and sanitary services.....	428	459	477	106	110	116	144	157	166	237	270	293	146	144	156
60	Wholesale trade.....	1,867	1,894	2,096	384	398	422	346	355	376	709	733	788			

Major Sources, 1982-84—Continued

[Dollars]

Far West*				California			Nevada			Oregon			Washington			Alaska			Hawaii			Line
1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984		
399,641	426,115	470,019	312,205	334,400	371,202	10,474	11,074	12,132	27,100	28,545	31,052	49,862	52,097	55,633	7,517	8,358	8,739	11,604	12,570	13,547	1	
393,011	419,614	462,793	307,151	329,595	365,852	10,425	11,024	12,077	26,629	28,052	30,478	48,805	50,944	54,387	7,518	8,353	8,734	11,341	12,306	13,249	2	
6,630	6,501	7,225	5,054	4,805	5,351	49	50	54	471	493	574	1,056	1,153	1,246	4	5	6	262	264	298	3	
32,517	33,043	33,557	24,697	25,186	25,622	876	897	911	2,668	2,658	2,674	4,276	4,302	4,349	444	481	500	997	1,018	1,039	4	
12,290	12,896	14,007	12,642	13,277	14,487	11,959	12,351	13,320	10,156	10,737	11,611	11,660	12,110	12,792	16,912	17,364	17,487	11,642	12,345	13,042	5	
281,749	302,035	334,209	220,755	238,172	265,539	7,803	8,253	9,018	18,592	19,631	21,403	34,599	35,980	38,249	6,737	7,445	7,885	8,520	9,167	9,818	6	
17,594	19,053	21,196	13,800	15,008	16,837	381	473	519	1,225	1,298	1,423	2,187	2,274	2,417	386	424	450	547	588	631	7	
121	176	181	86	92	116	-258	-281	-357	-347	-388	-646	689	734	-529	-578	0	0	0	0	0	0	8
264,276	283,158	313,194	207,041	223,256	248,818	7,168	7,522	8,218	17,009	17,986	19,591	33,058	34,395	36,566	5,822	6,442	6,854	7,973	8,579	9,187	9	
79,190	82,585	93,972	62,324	65,083	74,326	1,948	2,036	2,308	5,527	5,652	6,400	9,392	9,814	10,938	848	992	1,087	2,108	2,308	2,578	10	
56,174	60,372	62,854	42,840	46,062	48,059	1,359	1,516	1,606	4,564	4,907	5,060	7,412	7,888	8,129	847	924	799	1,523	1,683	1,782	11	
244,265	259,775	285,664	191,413	205,100	227,417	7,136	7,508	8,168	15,786	16,462	17,757	29,980	30,706	32,322	5,999	6,581	6,898	7,605	8,086	8,574	12	
22,804	25,840	29,239	18,298	20,868	23,704	473	532	601	1,504	1,659	1,859	2,529	2,781	3,075	424	493	550	613	694	768	13	
14,681	16,420	19,305	11,045	12,205	14,417	194	212	249	1,302	1,510	1,787	2,140	2,493	2,852	314	371	438	302	387	477	14	
2,930	2,908	3,502	2,031	1,824	2,259	14	16	19	241	285	360	644	783	864	1	1	2	22	31	54	15	
11,751	13,512	15,803	9,014	10,381	12,159	179	196	229	1,061	1,226	1,427	1,496	1,709	1,988	314	370	436	279	356	423	16	
6,630	6,501	7,225	5,054	4,805	5,351	49	50	54	471	493	574	1,056	1,153	1,246	4	5	6	262	264	298	17	
275,119	295,535	326,983	215,701	233,367	260,188	7,754	8,203	8,963	18,121	19,138	20,829	33,543	34,827	37,003	6,733	7,440	7,879	8,257	8,903	9,520	18	
224,809	242,329	270,018	177,057	192,553	216,344	6,402	6,755	7,461	14,745	15,605	17,128	26,605	27,416	29,084	4,653	5,161	5,444	5,393	5,855	6,272	19	
2,096	2,232	2,445	1,687	1,771	1,959	25	28	30	127	144	155	257	289	300	40	59	63	33	37	41	20	
1,853	1,930	2,129	1,599	1,671	1,853	21	22	25	77	80	85	155	157	166	9	9	11	29	32	35	21	
243	302	315	88	101	105	4	6	6	50	64	70	102	132	134	31	50	53	4	5	6	22	
1,990	2,002	2,205	1,785	1,740	1,915	149	149	176	42	38	37	78	74	77	493	489	542	2	2	1	23	
40	38	40	0	0	0	0	0	0	0	11	11	25	27	29	7	8	9	0	0	0	24	
1,584	1,534	1,687	1,551	1,514	1,664	10	13	13	2	2	4	11	8	6	464	455	511	0	0	0	25	
93	148	163	38	33	101	124	124	124	1	1	1	9	8	6	19	23	19	0	0	0	26	
274	282	315	168	188	218	38	39	39	24	23	34	32	36	2	2	3	1	2	1	27		
14,776	14,957	17,331	11,168	11,486	13,678	592	581	620	812	801	909	2,204	2,089	2,124	927	1,133	1,080	493	546	503	28	
62,222	65,922	72,786	49,276	52,772	58,470	417	439	503	4,449	4,716	5,211	8,080	7,995	8,603	349	347	347	431	450	459	29	
17,126	18,144	19,719	13,844	14,672	15,991	130	139	154	1,131	1,180	1,268	2,021	2,153	2,306	237	238	242	340	357	372	30	
5,390	5,479	5,793	4,219	4,288	4,567	33	36	36	460	473	488	678	687	701	142	142	132	207	214	216	31	
250	208	0	0	0	0	1	2	2	28	27	29	14	15	1	1	1	1	3	4	32		
1,422	1,510	1,704	1,306	1,385	1,564	2	2	4	36	37	42	79	85	95	1	1	1	27	29	30	33	
1,788	1,891	2,095	972	1,038	1,153	1	3	4	308	310	339	506	540	600	34	34	34	29	5	5	34	
3,289	3,627	4,046	2,725	3,021	3,882	53	56	63	195	211	238	317	339	363	32	37	43	63	67	74	35	
1,972	2,123	2,300	1,635	1,733	1,877	23	22	22	43	48	49	271	320	351	17	17	15	22	23	25	37	
1,579	1,679	1,725	1,481	1,576	1,620	2	2	2	0	17	17	81	85	87	10	13	15	22	23	25	37	
1,292	1,417	1,617	1,162	1,271	1,445	15	18	22	43	50	60	71	78	90	1	0	0	2	0	0	39	
145	137	127	137	126	117	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	
45,095	47,778	53,067	35,432	38,100	42,478	286	299	349	3,318	3,536	3,942	6,059	5,843	6,298	112	109	105	91	93	87	41	
3,296	3,852	4,140	1,019	1,149	1,306	18	19	19	1,335	1,596	1,740	974	1,090	1,075	77	73	67	6	5	5	42	
943	1,045	1,206	943	1,093	1,093	4	4	5	0	42	48	51	56	61	61	2	0	0	0	0	43	
2,182	2,085	2,207	1,394	1,328	1,361	47	36	39	264	253	305	477	468	501	0	1	1	2	2	1	44	
3,875	3,933	4,412	3,348	3,414	3,859	30	30	28	237	244	271	260	245	255	9	8	8	16	19	18	45	
7,115	7,338	8,213	6,200	6,459	7,268	34	43	60	437	419	438	444	416	447	4	4	4	3	3	5	46	
9,914	11,274	12,979	9,401	10,690	12,294	52	58	68	222	255	333	339	271	284	0	0	0	0	0	0	47	
973	975	1,137	823	805	920	2	2	16	14	111	130	139	56	63	63	3	3	12	10	10	48	
1,512	1,573	1,754	1,240	1,296	1,462	33	35	41	85	81	79	154	161	172	16	17	20	35	34	30	50	
3,539	3,844	3,844	2,572	2,901	3,136	16	19	19	411	382	413	200	240	277	0	0	0	0	0	0	51	
988	1,045	993	885	884	820	40	41	41	41	42	47	77	85	2	2	2	8	8	8	52		
20,832	21,179	26,672	16,069	17,155	18,373	657	709	745	1,568	1,625	2,538	2,829	2,770	803	831	790	809	873	873	53		
1,307	1,305	1,386	827	834	886	50	50	53	183	180	241	246	256	256	1	0						

U.S. Direct Investment Abroad: Country and Industry Detail for Position and Balance of Payments Flows, 1984

The following 21 tables contain BEA's country-by-industry estimates, and estimates by detailed account, of the position and related capital and income flows for U.S. direct investment abroad. In the past, BEA provided an analysis of the position and flow data when it published these data. This year, as a result of efforts to accelerate the release of data, abbreviated country-by-industry position estimates were published in the June SURVEY, and an analysis appeared in that issue. The more detailed estimates will continue to be published in August.

NOTE.—The quarterly survey from which the annual estimates of U.S. direct investment abroad were derived was conducted by Ralph Kozlow, under the supervision of Patricia C. Walker, Chief, U.S. Direct Investment Abroad Branch. Patricia E. DiVenuti and Edward L. Simons prepared the estimates. Smith W. Allnutt III, Chief, Data Retrieval and Analysis Branch, assisted by Donald R. Mauery, designed the computer programs for data retrieval and tabular presentation.

Table 1.—U.S. Direct Investment Position Abroad

	Direct investment position			Change			
	Millions of dollars			Millions of dollars		Percent	
	1982	1983	1984	1983	1984	1983	1984
All areas	221,843	226,962	233,412	5,119	6,450	2.3	2.8
Petroleum	56,810	60,330	63,319	3,520	2,989	6.2	5.0
Manufacturing	90,609	90,171	93,012	-438	2,841	-5.5	3.2
Other	74,424	76,461	77,081	2,037	620	2.7	.8
Developed countries	164,312	169,975	174,057	5,663	4,082	3.4	2.4
Petroleum	37,134	39,093	40,616	1,958	1,524	5.3	3.9
Manufacturing	71,899	71,771	72,866	372	1,095	.5	1.5
Other	55,778	59,111	60,575	3,833	1,464	6.0	2.5
Canada	46,190	47,553	50,467	1,363	2,914	3.0	6.1
Petroleum	10,357	10,883	11,614	526	731	5.1	6.7
Manufacturing	19,725	19,851	21,467	126	1,616	.6	8.1
Other	16,108	16,819	17,386	711	567	4.4	3.4
Europe	99,525	102,689	103,663	3,164	975	3.2	.9
Petroleum	22,539	23,774	24,714	1,235	940	5.5	4.0
Manufacturing	44,131	43,962	43,661	-169	-301	-4.4	.7
Other	32,855	34,953	35,288	2,098	335	6.4	1.0
Other	18,597	19,733	19,928	1,137	194	6.1	1.0
Petroleum	4,239	4,436	4,288	197	-147	4.6	-3.3
Manufacturing	7,543	7,958	7,738	415	-220	5.5	-2.8
Other	6,815	7,340	7,901	525	562	7.7	7.7
Developing countries	52,618	51,430	53,932	-1,189	2,502	-2.3	4.9
Petroleum	16,040	16,903	18,417	864	1,514	5.4	9.0
Manufacturing	19,210	18,400	20,146	-810	1,746	-4.2	9.5
Other	17,369	16,126	15,368	-1,242	-758	-7.2	-4.7
Latin America	32,655	29,674	28,094	-2,981	-1,580	-9.1	-5.3
Petroleum	6,677	6,944	5,940	268	-1,004	4.0	-14.5
Manufacturing	15,640	14,766	15,665	-874	899	-5.6	6.1
Other	10,337	7,963	6,489	-2,374	-1,474	-23.0	-18.5
Other	19,964	21,756	25,838	1,792	4,082	9.0	18.8
Petroleum	9,363	9,959	12,477	596	2,518	6.4	25.3
Manufacturing	3,570	3,634	4,482	64	847	1.8	23.3
Other	7,031	8,163	8,879	1,132	716	16.1	8.8
International	4,913	5,557	5,423	644	-134	13.1	-2.4

Table 3.—U.S. Direct Investment Abroad: Earnings and Reinvestment Ratios

[Millions of dollars or ratio]

	1983			1984			1983-84 change in earnings		
	Earnings		Reinvest- ment ratio ¹	Earnings		Reinvested	Reinvest- ment ratio ¹	Total	Distribut- ed
	Total	Distribut- ed		Reinvested	Total				
All areas	25,835	16,232	9,603	0.37	28,851	17,886	10,965	0.38	3,016
Petroleum	9,782	7,250	2,532	.26	10,041	6,025	4,017	.40	260
Manufacturing	6,029	4,339	1,690	.28	7,781	6,229	1,551	.20	1,752
Other	10,025	4,643	5,382	.54	11,029	5,631	5,397	.49	1,004
Developed countries	15,355	9,261	6,094	.40	16,227	10,870	5,357	.33	872
Petroleum	5,764	3,988	1,826	.32	5,987	2,955	3,033	.51	223
Manufacturing	5,500	3,309	2,191	.40	5,759	5,285	474	.08	259
Other	4,091	2,014	2,077	.51	4,481	2,631	1,850	.41	390
Canada	5,007	1,336	3,672	.73	5,584	2,890	2,695	.48	577
Petroleum	1,326	377	949	.72	1,466	525	941	.64	140
Manufacturing	2,602	681	1,921	.74	3,241	1,927	1,314	.41	639
Other	1,080	278	802	.74	877	438	440	.50	-202
Europe	8,510	6,683	1,827	.21	9,229	6,575	2,654	.29	719
Petroleum	3,812	3,142	671	.18	4,081	1,897	2,184	.54	269
Manufacturing	2,262	2,169	92	.04	2,119	2,792	-674	(2)	-143
Other	2,436	1,371	1,064	.44	3,029	1,885	1,144	.38	593
Other	1,837	1,243	595	.32	1,414	1,405	9	.01	-423
Petroleum	626	419	207	.33	440	532	-92	(2)	-186
Manufacturing	636	459	177	.28	399	565	-166	(2)	-237
Other	576	365	211	.37	575	308	287	.46	-1
Developing countries	9,755	6,797	2,957	.30	12,105	6,427	5,677	.47	2,350
Petroleum	3,311	3,154	158	.05	3,567	2,552	1,015	.28	256
Manufacturing	529	1,030	-501	(2)	2,022	945	1,077	.53	1,493
Other	5,914	2,614	3,301	.56	6,516	2,931	3,585	.55	602
Latin America	4,945	3,169	1,776	.36	6,167	3,340	2,828	.46	1,222
Petroleum	660	582	78	.12	4	478	-474	(2)	-656
Manufacturing	-159	750	-909	(2)	1,226	689	537	.44	1,384
Other	4,444	1,836	2,607	.59	4,937	2,173	2,765	.56	494
Other	4,810	3,628	1,181	.25	5,937	3,088	2,850	.48	1,128
Petroleum	2,652	2,572	80	.03	3,563	2,074	1,489	.42	911
Manufacturing	688	279	408	.59	796	256	540	.68	108
Other	1,471	777	693	.47	1,579	758	820	.52	108
International	726	174	552	.76	519	588	-69	(2)	-206
									415
									-621

1. Reinvested earnings divided by earnings.

2. Reinvestment ratio not defined because reinvested earnings are negative.

Table 2.—Change in the U.S. Direct Investment Position Abroad by Account
 [Millions of dollars]

	1983											Valuation adjustments	
	Total	Total	Capital outflows			Reinvested earnings	Intercompany debt						
			Net	Increases	Decreases		Net	U.S. parents' receivables	U.S. parents' payables ¹				
All areas	5,119	5,394	4,760	9,858	5,098	9,603	-8,969	-901	8,068	-275			
Petroleum	3,520	3,096	1,798	3,836	2,037	2,532	-1,234	75	1,309	424			
Manufacturing	-438	443	215	1,237	1,022	1,690	-1,462	-677	785	-881			
Other	2,037	1,856	2,746	4,786	2,039	5,382	-6,272	-298	5,974	182			
Developed countries	5,663	6,100	1,167	3,591	2,424	6,094	-1,161	353	1,514	-437			
Petroleum	1,958	1,616	-467	571	1,038	1,826	257	1,129	872	342			
Manufacturing	372	1,263	118	868	751	2,191	-1,046	-393	652	-891			
Other	3,333	3,222	1,517	2,151	635	2,077	-372	-382	-10	111			
Canada	1,363	1,421	-412	576	988	3,672	-1,839	-1,063	776	-58			
Petroleum	526	505	-317	90	407	949	-127	-65	61	21			
Manufacturing	126	261	-251	157	408	1,921	-1,409	-671	738	-135			
Other	711	654	156	329	173	802	-304	-327	-23	56			
Europe	3,164	3,386	1,396	2,589	1,193	1,827	162	591	429	-222			
Petroleum	1,235	777	-213	413	625	671	319	925	606	458			
Manufacturing	-169	565	396	681	235	92	77	-54	-131	-735			
Other	2,098	2,043	1,213	1,545	332	1,064	-234	-280	-46	55			
Other	1,137	1,294	183	426	244	595	516	826	310	-157			
Petroleum	197	334	62	69	6	207	64	269	205	-137			
Manufacturing	415	436	-27	81	108	177	286	331	45	-21			
Other	525	524	148	277	129	211	166	225	59	1			
Developing countries	-1,189	-1,236	3,336	5,999	2,662	2,957	-7,530	-1,256	6,273	47			
Petroleum	864	862	2,010	2,997	987	158	-1,305	-1,059	246	2			
Manufacturing	-810	-820	98	368	271	-501	-417	-284	133	10			
Other	-1,242	-1,278	1,229	2,634	1,405	3,301	-5,808	87	5,894	35			
Latin America	-2,981	-3,002	1,541	2,981	1,440	1,776	-6,319	-610	5,710	21			
Petroleum	268	251	255	576	321	78	-82	-341	-259	17			
Manufacturing	-874	-885	245	345	100	-909	-220	-372	-152	10			
Other	-2,374	-2,368	1,041	2,061	1,019	2,607	-6,017	104	6,121	-6			
Other	1,792	1,766	1,795	3,018	1,222	1,181	-1,210	-647	564	26			
Petroleum	596	611	1,755	2,421	666	80	-1,223	-718	505	-15			
Manufacturing	64	65	-147	24	171	408	-196	88	285	(*)			
Other	1,132	1,091	188	573	385	693	209	-17	-226	41			
International	644	530	256	268	12	552	-278	2	281	114			
1984													
All areas	6,450	4,503	1,478	8,584	7,106	10,965	-7,940	492	8,432	1,947			
Petroleum	2,989	762	-164	2,322	2,487	4,017	-3,090	-1,449	1,641	2,227			
Manufacturing	2,841	2,879	535	1,141	606	1,551	793	960	168	-38			
Other	620	863	1,108	5,121	4,013	5,397	-5,642	981	6,624	-242			
Developed countries	4,082	3,513	-9	3,132	3,141	5,357	-1,836	-173	1,663	570			
Petroleum	1,524	716	-138	608	746	3,033	-2,178	-1,752	426	808			
Manufacturing	1,095	1,222	293	782	489	474	454	549	94	-127			
Other	1,464	1,375	-164	1,741	1,905	1,850	-112	1,030	1,143	-111			
Canada	2,914	2,811	133	410	278	2,695	-17	437	454	103			
Petroleum	731	727	166	178	13	941	-379	-133	246	4			
Manufacturing	1,616	1,624	-3	69	72	1,314	312	520	208	-8			
Other	567	460	-30	168	193	440	50	50	(*)	107			
Europe	975	1,559	930	2,031	1,101	2,654	-2,025	-860	1,166	-584			
Petroleum	940	623	148	348	200	2,184	-1,709	-1,449	260	316			
Manufacturing	-301	-201	353	640	287	-674	120	-37	-157	-100			
Other	335	1,136	429	1,043	614	1,144	-437	626	1,063	-801			
Other	194	-857	-1,072	691	1,762	9	206	250	43	1,051			
Petroleum	-147	-635	-452	81	534	-92	-90	-171	-81	487			
Manufacturing	-220	-201	-56	74	130	-166	22	66	44	-20			
Other	562	-22	-563	585	1,099	267	274	354	80	583			
Developing countries	2,502	1,173	1,523	5,393	3,870	5,677	-6,028	1,127	7,155	1,329			
Petroleum	1,514	125	-6	1,675	1,681	1,015	-884	718	1,602	1,888			
Manufacturing	1,746	1,657	242	358	117	1,077	338	411	73	89			
Other	-758	-609	1,288	3,360	2,072	3,585	-5,483	-3	5,479	-148			
Latin America	-1,580	-1,625	1,074	2,875	1,801	2,828	-5,526	53	5,579	45			
Petroleum	-1,004	-1,021	-147	38	185	-474	-400	-137	264	17			
Manufacturing	899	878	218	288	65	587	124	100	-23	20			
Other	-1,474	-1,482	1,003	2,554	1,551	2,765	-5,250	89	5,339	7			
Other	4,082	2,797	449	2,518	2,069	2,850	-502	1,074	1,576	1,284			
Petroleum	2,518	1,146	141	1,637	1,496	1,489	-484	855	1,338	1,371			
Manufacturing	847	778	24	75	51	540	214	311	97	69			
Other	716	872	285	807	522	820	-233	-92	141	-156			
International	-134	-182	-37	59	95	-69	-76	-461	-385	48			

*Less than \$500,000 (\pm).

1. An increase in U.S. parents' payables is a decrease in intercompany debt and, thus, a capital inflow.

Table 4.—Selected Transactions With, and Positions in, Netherlands Antillean Finance Affiliates

[Millions of dollars]

Line		1978	1979	1980	1981	1982	1983	1984
1	Direct investment position.	-1,389	-2,664	-4,802	-7,733	-16,466	-20,333	-23,662
2	Equity ¹	1,117	1,614	3,190	6,216	11,391	13,712	15,632
3	Intercompany debt, net.	-2,506	-4,277	-7,992	-13,949	-27,857	-34,045	-39,294
4	U.S. parents' receivables.	234	362	374	538	428	334	396
5	U.S. parents' payables.	2,740	4,640	8,366	14,486	28,285	34,879	39,690
6	Capital outflows	-169	-1,271	-2,525	-3,080	-9,019	-3,920	-3,253
7	Equity capital	96	423	1,004	2,374	4,052	1,227	970
8	Reinvested earnings	20	77	186	502	838	1,041	1,025
9	Intercompany debt, net.	-285	-1,771	-3,715	-5,957	-13,908	-6,118	-5,248
10	Increases in U.S. parents' receivables.	82	128	12	164	-110	-94	62
11	Increases in U.S. parents' payables ² .	367	1,900	3,726	6,121	13,799	6,094	5,310
12	Income (13-14+15)	-101	-96	-127	-655	-1,986	-2,918	-3,485
13	Earnings	31	82	202	554	1,005	1,328	1,778
14	Withholding taxes on distributed earnings.	(*)	(*)	(*)	1	0	0	0
15	Interest (net of withholding taxes).	-132	-178	-329	-1,208	-2,991	-4,246	-5,263

¹ Less than \$500,000.² Includes additional paid-in capital and retained earnings.

2. An increase in U.S. parents' payables is a decrease in intercompany debt and, thus, a capital inflow.

NOTE.—This table shows only transactions with, and positions in, affiliates established to borrow funds abroad and lend them to their U.S. parents.

Table 5.—U.S. Direct Investment Abroad: Income

	Income			Change			
	Millions of dollars			Millions of dollars		Percent	
	1982	1983	1984	1983	1984	1983	1984
All areas	22,600	21,271	23,078	-1,330	1,807	-5.9	8.5
Petroleum	10,227	9,548	10,065	-679	517	-6.6	5.4
Manufacturing	5,014	5,809	7,236	796	1,427	15.9	24.6
Other	7,360	5,913	5,777	-1,447	-136	-19.7	-2.3
Developed countries	13,432	15,082	15,748	1,659	666	12.4	4.4
Petroleum	4,879	5,640	6,043	761	403	15.6	7.1
Manufacturing	4,296	5,355	5,329	1,059	-25	24.6	-5
Other	4,249	4,088	4,376	-160	288	-3.8	7.0
Canada	2,886	5,165	5,500	2,279	335	79.0	6.5
Petroleum	1,079	1,342	1,468	264	126	24.4	9.4
Manufacturing	897	2,646	3,090	1,749	444	195.1	16.8
Other	910	1,177	941	266	-235	29.2	-20.0
Europe	9,054	8,090	8,886	-963	796	-10.6	9.8
Petroleum	3,241	3,698	4,166	457	468	14.1	12.7
Manufacturing	2,932	2,088	1,864	-844	-224	-28.8	-10.7
Other	2,881	2,304	2,856	-577	552	-20.0	24.0
Other	1,484	1,827	1,362	344	-465	23.2	-25.4
Petroleum	559	599	408	40	-191	7.2	-31.9
Manufacturing	467	620	375	153	-245	32.8	-39.6
Other	457	608	579	150	-29	32.9	-4.7
Developing countries	8,439	5,439	6,792	-3,000	1,353	-35.6	24.9
Petroleum	4,669	3,184	3,523	-1,485	340	-31.8	10.7
Manufacturing	718	455	1,907	-263	1,452	-36.7	319.3
Other	3,052	1,801	1,362	-1,252	-438	-41.0	-24.3
Latin America	2,814	754	867	-2,060	113	-73.2	15.0
Petroleum	1,046	658	32	-387	-691	-37.0	-104.9
Manufacturing	261	-209	1,130	-469	1,388	-180.1	-641.3
Other	1,508	304	-231	-1,204	-535	-79.8	-175.8
Other	5,625	4,685	5,925	-940	1,240	-16.7	26.5
Petroleum	3,624	2,525	3,556	-1,098	1,030	-30.3	40.8
Manufacturing	457	663	777	206	113	45.1	17.1
Other	1,544	1,496	1,593	-48	97	-3.1	6.5
International	738	749	537	11	-212	1.5	-28.3

Table 6.—Source and Relationship of Income and Its Components

[Millions of dollars]

Line		1984 amount	Source and relationship
1	Earnings.....	28,851	Extrapolated ¹
2	Capital gains/losses.....	-8,400	Reported
3	Earnings before capital gains/losses	37,251	1-2
4	Distributed earnings	17,886	6+11
5	Reinvested earnings.....	10,965	1-4
6	Withholding taxes on distributed earnings	1,396	Derived using estimates of withholding tax rates
7	Interest (net of withholding taxes)	-4,377	Extrapolated ¹
8	Income	23,078	1-6+7
9	Income before capital gains/losses	31,478	8-2
10	Earnings (net of withholding taxes)	27,455	1-6
11	Distributed earnings (net of withholding taxes).	16,490	Extrapolated ¹

1. Universe estimates calculated by extrapolating forward data from the 1977 benchmark survey, based on the movement of reported sample data in subsequent years.

Table 7.—U.S. Direct Investment Abroad: Income and Rate of Return

[Millions of dollars or percent]

	1983							1984							Rate of return ¹			
	Income							Rate of return ¹	Income									
	Total (=col. 2 less col. 5 plus col. 6)	Earnings			With- holding taxes on distributed earnings	Interest (net of with- holding taxes)	Total (=col. 9 less col. 12 plus col. 13)		Earnings			With- holding taxes on distributed earnings	Interest (net of with- holding taxes)					
		Total	Before capital gains/ losses	Capital gains/ losses					Total	Before capital gains/ losses	Capital gains/ losses							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)				
All areas...	21,271	25,835	32,377	-6,542	1,324	-3,241	9.5	23,078	28,851	37,251	-8,400	1,396	-4,377	10.0				
Petroleum...	9,548	9,732	11,012	-1,230	597	364	16.3	10,065	10,041	11,107	-1,066	343	366	16.3				
Manufacturing...	5,809	6,029	9,755	-3,726	519	300	6.4	7,236	7,781	12,922	-5,142	774	229	7.9				
Other...	5,913	10,025	11,610	-1,585	207	-3,904	7.8	5,777	11,029	13,222	-2,193	279	-4,972	7.5				
Developed countries...	15,082	15,355	20,694	-5,339	884	611	9.0	15,748	16,227	23,541	-7,314	1,028	550	9.2				
Petroleum...	5,640	5,764	6,746	-981	385	260	14.8	6,043	5,987	6,846	-859	216	272	15.2				
Manufacturing...	5,355	5,500	8,647	-3,147	349	204	7.5	5,329	5,759	10,533	-4,774	595	165	7.4				
Other...	4,088	4,091	5,301	-1,210	150	147	7.1	4,376	4,481	6,163	-1,682	217	112	7.3				
Canada...	5,165	5,007	5,836	-328	151	308	11.0	5,500	5,584	6,407	-823	330	245	11.2				
Petroleum...	1,342	1,326	1,470	-144	30	47	12.6	1,468	1,466	1,605	-140	45	48	13.1				
Manufacturing...	2,646	2,602	2,698	-96	90	134	13.4	3,090	3,241	3,698	-457	239	88	15.0				
Other...	1,177	1,080	1,168	-88	31	128	7.1	941	877	1,104	-227	45	109	5.5				
Europe...	8,090	8,510	13,378	-4,867	628	208	8.0	8,886	9,229	14,687	-5,458	569	226	8.6				
Petroleum...	3,698	3,812	4,557	-745	324	209	16.0	4,166	4,081	4,438	-356	137	221	17.2				
Manufacturing...	2,088	2,262	5,245	-2,983	208	35	4.7	1,864	2,119	5,904	-3,785	292	38	4.3				
Other...	2,304	2,436	3,575	-1,189	97	-35	6.8	2,856	3,029	4,345	-1,316	140	-33	8.1				
Other...	1,827	1,837	1,980	-143	104	94	9.5	1,362	1,414	2,447	-1,033	130	78	6.9				
Petroleum...	599	626	719	-93	31	4	13.8	408	440	803	-363	34	2	9.4				
Manufacturing...	620	636	704	-68	51	36	8.0	375	399	981	-532	64	40	4.8				
Other...	608	576	558	18	22	54	8.6	579	575	714	-139	32	36	7.6				
Developing countries...	5,439	9,755	10,979	-1,224	440	-3,875	10.5	6,792	12,105	13,178	-1,073	367	-4,945	12.9				
Petroleum...	3,184	3,311	3,588	-276	212	85	19.3	3,523	3,567	3,764	-197	126	83	20.0				
Manufacturing...	455	529	1,107	-579	170	96	2.4	1,907	2,022	2,389	-368	179	64	9.9				
Other...	1,801	5,914	6,284	-369	58	-4,056	10.8	1,362	6,516	7,025	-508	62	-5,091	8.7				
Latin America...	754	4,945	5,624	-680	188	-4,003	2.4	867	6,167	7,119	-952	217	-5,083	3.0				
Petroleum...	658	660	627	33	18	17	9.7	-32	4	223	-218	21	-16	-5				
Manufacturing...	-209	-159	275	-434	137	88	-1.4	1,130	1,226	1,454	-228	157	61	7.4				
Other...	304	4,444	4,722	-279	32	-4,107	3.3	-231	4,937	5,443	-505	39	-5,129	-3.2				
Other...	4,685	4,810	5,355	-545	252	128	22.5	5,925	5,937	6,059	-121	150	138	24.9				
Petroleum...	2,525	2,652	2,961	-309	194	68	26.1	3,556	3,563	3,541	22	106	98	31.7				
Manufacturing...	663	688	832	-145	33	8	18.4	777	796	935	-139	21	2	19.1				
Other...	1,496	1,471	1,561	-91	26	51	19.7	1,593	1,579	1,582	-3	23	37	18.7				
International...	749	726	704	21	0	24	14.3	537	519	532	-13	0	18	9.8				

1. Income divided by the average of the beginning- and end-of-year direct investment position.

Table 8.—U.S. Direct Investment Abroad: Fees and Royalties

[Millions of dollars]

	1983				1984				Total
	Total	Royalties and license fees	Service charges and rentals	Film and television tape rentals	Total	Royalties and license fees	Service charges and rentals	Film and television tape rentals	
All areas...									
Petroleum...	6,275	3,547	2,405	323	6,530	3,848	2,434	248	
Manufacturing...	546	5	541	0	4,389	3,067	1,322	0	
Other...	4,056	2,891	1,165	0	3,567	775	645	248	
1,673	651	700	323	1,668					
Developed countries...	5,073	3,323	1,445	304	5,391	3,569	1,590	231	
Petroleum...	315	3	313	0	296	3	293	0	
Manufacturing...	3,665	2,746	920	0	3,968	2,892	1,075	0	
Other...	1,092	575	213	304	1,128	674	222	231	
Canada...	991	438	529	24	1,161	486	666	10	
Petroleum...	37	1	36	0	32	(*)	32	0	
Manufacturing...	762	400	362	0	970	439	531	0	
Other...	192	38	131	24	159	46	104	10	
Europe...	3,315	2,339	749	227	3,414	2,411	825	178	
Petroleum...	229	2	227	0	205	2	202	0	
Manufacturing...	2,475	1,922	554	0	2,528	1,953	575	0	
Other...	611	415	-31	227	682	456	47	178	
Other...	766	546	167	53	815	673	99	43	
Petroleum...	50	(*)	49	0	59	(*)	59	0	
Manufacturing...	428	424	4	0	469	500	-30	0	
Other...	289	121	114	53	287	173	71	43	
Developing countries...	1,278	223	1,036	19	1,220	279	924	16	
Petroleum...	308	3	305	0	260	3	258	0	
Manufacturing...	390	145	245	0	422	175	246	0	
Other...	580	76	485	19	538	101	421	16	
Latin America...	514	122	379	13	513	169	332	11	
Petroleum...	67	1	66	0	63	2	61	0	
Manufacturing...	143	76	68	0	181	107	74	0	
Other...	304	45	246	13	268	60	197	11	
Other...	764	101	657	6	707	110	592	5	
Petroleum...	241	2	240	0	197	1	196	0	
Manufacturing...	247	69	178	0	241	68	172	0	
Other...	276	30	240	6	270	41	224	5	
International...	-76	0	-76	0	-80	(*)	-80	0	

* Less than \$500,000 (\pm).

Table 9.—U.S. Direct Investment Abroad: Selected Items

[Millions of dollars]

	Direct investment position								Capital outflows (inflows (-))							
	1977	1978	1979	1980	1981	1982	1983	1984	1977	1978	1979	1980	1981	1982	1983	1984
All areas.....	145,990	162,727	187,858	215,375	228,348	221,843	226,962	233,412	11,893	16,056	25,222	19,222	9,624	-4,424	5,394	4,503
Petroleum.....	28,030	30,592	39,128	47,591	53,244	56,810	60,330	63,319	1,696	1,848	8,864	2,034	3,102	3,313	3,096	762
Manufacturing.....	62,019	69,669	79,023	89,290	92,388	90,609	90,171	93,012	4,147	7,462	9,140	9,825	2,869	569	443	2,879
Other.....	55,941	62,526	69,707	78,493	82,716	74,424	76,461	77,081	6,050	6,747	7,218	7,362	3,652	-8,306	1,856	863
Developed countries.....	110,120	121,230	139,477	158,214	167,439	164,312	169,975	174,057	7,866	10,555	18,191	17,893	5,965	-1,075	6,100	3,513
Petroleum.....	23,737	25,341	30,512	34,521	37,535	37,134	39,093	40,616	1,915	1,989	5,440	4,039	593	-446	1,616	716
Manufacturing.....	50,474	56,292	63,883	71,475	73,023	71,399	71,771	72,866	3,391	5,726	7,437	7,481	1,301	521	1,263	1,222
Other.....	35,909	39,596	45,082	52,119	56,881	55,778	59,111	60,575	2,560	3,840	5,314	6,873	4,071	-1,150	3,222	1,575
Canada.....	35,052	36,396	40,662	45,119	47,073	46,190	47,553	50,467	1,581	1,206	4,477	3,906	-757	-1,609	1,421	2,811
Petroleum.....	7,015	7,636	8,964	10,800	10,677	10,357	10,883	11,614	640	189	1,524	1,804	-2,107	109	505	727
Manufacturing.....	14,795	15,736	17,531	19,028	19,818	19,725	19,851	21,467	314	919	1,753	1,509	400	2	261	1,624
Other.....	13,242	12,974	14,167	15,290	16,578	16,108	16,819	17,386	627	98	1,200	593	950	-1,719	654	460
Europe.....	62,552	70,647	83,056	96,287	101,601	99,525	102,689	103,663	5,289	7,820	12,259	13,011	5,278	849	3,886	1,559
Petroleum.....	13,629	14,326	17,748	20,101	22,681	22,539	23,774	24,714	1,057	650	3,419	2,316	2,719	-592	777	623
Manufacturing.....	30,470	34,655	39,629	45,287	45,270	44,131	43,962	43,661	2,708	4,142	4,899	5,556	137	1,036	565	-201
Other.....	18,453	21,666	25,679	30,899	33,650	32,555	34,953	35,288	1,523	3,027	3,942	5,139	2,422	405	2,043	1,136
Other.....	12,517	14,187	15,759	16,808	18,766	18,597	19,733	19,928	996	1,529	1,454	976	1,444	-316	1,294	-857
Petroleum.....	3,098	3,329	3,800	3,720	4,177	4,239	4,436	4,288	218	149	498	-80	-19	37	334	-635
Manufacturing.....	5,210	5,902	6,723	7,159	7,936	7,543	7,958	7,738	369	664	785	416	764	-516	436	-201
Other.....	4,213	4,956	5,237	5,929	6,653	6,815	7,340	7,901	410	715	172	640	699	164	524	-22
Developing countries.....	31,800	37,584	44,680	53,206	56,163	52,618	51,430	53,932	4,192	5,587	6,967	1,150	2,993	-3,613	1,236	1,173
Petroleum.....	5,158	2,648	6,122	10,254	12,341	16,040	16,903	18,417	(*)	950	3,474	-2,204	2,049	3,348	862	125
Manufacturing.....	11,545	13,377	15,140	17,816	19,365	19,210	18,400	20,146	757	1,736	1,703	2,345	1,569	47	-820	1,657
Other.....	18,737	21,559	23,418	25,136	17,369	16,126	15,368	2,901	1,790	1,009	-625	-7,008	-1,278	-609		
Latin America.....	27,514	31,770	35,220	38,761	38,888	32,655	29,674	28,094	3,949	4,014	3,362	2,883	-197	-6,392	-3,002	-1,625
Petroleum.....	2,786	3,088	4,026	4,380	4,881	6,677	6,944	5,940	64	202	931	349	341	1,368	251	-1,021
Manufacturing.....	9,614	11,153	12,440	14,590	15,809	15,640	14,766	15,665	769	1,461	1,272	2,040	1,194	-38	-885	878
Other.....	15,114	17,530	18,754	19,790	18,198	10,337	7,963	6,489	3,115	2,351	1,159	443	-1,732	-7,722	-2,368	-1,482
Other.....	4,286	5,814	9,460	14,445	17,325	19,964	21,756	25,838	243	1,573	3,605	-1,683	3,189	2,779	1,766	2,797
Petroleum.....	1,268	440	2,096	5,873	7,510	9,368	9,959	12,477	-64	748	2,544	-2,553	1,708	1,980	611	1,146
Manufacturing.....	1,932	2,224	2,700	3,226	3,566	3,570	3,634	4,482	-13	275	431	305	375	85	65	778
Other.....	3,623	4,029	4,664	5,346	6,258	7,031	8,163	8,879	320	550	631	566	1,107	714	1,091	872
International.....	4,070	3,913	3,700	3,955	4,747	4,913	5,557	5,423	-165	-86	64	179	667	264	530	-182
	Income								Fees and royalties							
All areas.....	19,673	25,458	38,183	37,146	32,549	22,600	21,271	23,078	3,883	4,705	4,980	5,780	5,794	5,561	6,275	6,530
Petroleum.....	5,331	6,010	13,292	13,181	13,380	10,227	9,548	10,065	40	196	325	239	224	345	546	473
Manufacturing.....	6,655	9,980	13,054	11,053	8,194	5,014	5,809	7,236	2,738	3,008	3,429	4,068	3,947	3,640	4,056	4,389
Other.....	7,687	9,468	11,837	12,911	11,025	7,360	5,913	5,777	1,105	1,502	1,226	1,473	1,623	1,575	1,673	1,668
Developed countries.....	11,888	16,230	24,918	24,638	18,944	13,423	15,082	15,748	3,497	4,054	4,181	4,841	4,714	4,596	5,073	5,391
Petroleum.....	2,073	2,500	6,938	8,632	7,142	4,879	5,640	6,043	150	204	225	253	295	330	315	296
Manufacturing.....	5,428	8,101	11,018	8,374	5,819	4,296	5,355	5,329	2,582	2,773	3,100	3,655	3,451	3,303	3,665	3,968
Other.....	4,387	5,629	6,962	7,632	5,982	4,249	4,088	4,376	814	1,077	857	983	963	964	1,092	1,128
Canada.....	3,253	3,516	5,517	5,855	4,253	2,886	5,165	5,500	791	811	886	931	973	962	991	1,161
Petroleum.....	1,014	1,043	1,890	1,986	995	1,079	1,342	1,468	48	41	50	67	64	78	37	32
Manufacturing.....	1,226	1,422	2,081	1,835	1,847	897	2,646	3,090	546	595	658	713	742	699	762	970
Other.....	1,014	1,051	1,596	2,034	1,411	910	1,177	941	197	175	151	166	185	192	159	
Europe.....	7,211	10,350	17,086	15,991	11,837	9,054	8,090	8,886	2,231	2,561	2,646	3,176	3,002	2,981	3,315	3,414
Petroleum.....	747	975	4,453	5,879	5,350	3,241	3,698	4,166	79	139	149	156	187	207	229	205
Manufacturing.....	3,692	5,693	7,965	5,645	2,812	2,932	2,088	1,864	1,666	1,742	1,997	2,459	2,259	2,224	2,475	2,528
Other.....	2,772	3,682	4,668	4,468	3,675	2,881	2,304	2,856	486	630	500	561	556	550	611	682
Other.....	1,424	2,363	2,315	2,792	2,853	1,484	1,827	1,362	475	683	650	734	740	653	766	815
Petroleum.....	312	481	595	767	797	559	408	23	24	26	30	44	44	50	59	
Manufacturing.....	511	986	1,023	894	1,160	467	620	375	320	436	445	483	449	380	428	469
Other.....	601	896	698	1,130	896	457	608	579	132	222	178	221	246	229	289	287
Developing countries.....	7,685	9,075	13,004	11,894	12,644	8,439	5,439	6,792	661	876	1,008	1,227	1,333	1,1		

Table 10.—U.S. Direct Investment Position Abroad, 1983

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing									Trade	Banking	Finance (except banking), insurance, and real estate	Other industries	
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing						
All countries.....	226,962	6,805	60,330	90,171	9,113	20,226	6,048	15,656	7,717	11,299	20,111	28,540	11,654	17,252	12,209		
Developed countries.....	169,975	4,016	39,093	71,771	6,858	16,001	4,025	13,963	5,672	9,606	15,647	22,678	5,280	20,594	6,542		
Canada.....	47,553	2,113	10,883	19,851	2,179	3,944	1,474	2,327	1,625	3,242	5,060	4,258	434	7,454	2,562		
Europe.....	102,689	32	23,774	43,962	3,852	10,353	2,262	9,451	3,502	5,625	8,916	15,456	4,359	11,754	3,352		
European Communities (10).....	78,914	30	19,289	40,128	3,525	9,597	2,132	8,956	3,004	5,081	7,832	6,664	3,222	7,470	2,111		
Belgium.....	5,158	(P)	751	2,735	171	1,139	81	207	399	262	476	1,301	216	67	(P)		
Denmark.....	1,401	0	824	279	(P)	(P)	5	(P)	(P)	(P)	(P)	(P)	228	(P)	228	(P)	
France.....	6,911	1	927	4,228	275	799	203	1,513	154	554	731	1,010	(P)	988	135		
Germany.....	16,008	(*)	3,261	9,907	642	1,660	642	2,167	751	2,482	1,563	1,028	689	988	135		
Greece.....	260	4	(P)	76	(P)	60	(P)	(*)	10	(P)	(P)	39	50	(P)	-3	(P)	
Ireland.....	3,675	1	(P)	3,143	313	1,742	73	371	50	1	594	95	4	419	(P)		
Italy.....	4,794	0	820	3,140	162	739	130	902	691	64	452	315	314	77	127		
Luxembourg.....	1,223	0	(P)	249	(P)	(P)	(P)	42	(P)	4	106	-14	256	719	(P)		
Netherlands.....	8,682	0	3,396	3,310	486	1,421	260	586	186	(P)	770	138	573	497			
United Kingdom.....	30,801	(P)	9,203	13,062	1,427	721	3,173	666	1,683	3,447	1,890	1,271	4,373				
Other Europe.....	23,775	2	4,485	3,833	327	756	130	496	498	544	1,084	8,792	1,138	4,284	1,241		
Austria.....	551	0	109	125	11	(P)	25	(P)	3	(*)	252	(P)	19	(P)	6	(P)	
Norway.....	3,640	14	3,319	117	(*)	(P)	(P)	57	0	36	(P)	0	0	19	(P)		
Portugal.....	206	0	(P)	83	11	24	(*)	(P)	(P)	25	73	0	-2	(P)			
Spain.....	2,444	-18	280	1,599	185	468	-8	82	134	513	227	336	165	29	54		
Sweden.....	968	0	351	449	(P)	68	50	(P)	(P)	36	140	0	0	(*)	27		
Switzerland.....	15,072	0	261	1,238	(P)	102	69	181	213	-3	(P)	7,628	950	3,932	1,064		
Turkey.....	141	6	69	41	2	0	(P)	4	6	0	(P)	(P)	243	(P)	(P)	(P)	
Other.....	754	0	(P)	182	0	(P)	(*)	(P)	7	(P)	9	(P)	(P)	(P)	(P)	(P)	
Japan.....	8,063	0	2,012	4,071	271	824	(P)	1,467	282	(P)	742	1,257	(P)	347	(P)		
Australia, New Zealand, and South Africa.....	11,671	1,871	2,423	3,887	556	880	(P)	718	264	(P)	929	1,708	(P)	1,040	(P)		
Australia.....	8,756	1,706	1,607	2,612	353	561	(P)	505	174	(P)	663	1,204	(P)	990	(P)		
New Zealand.....	578	1	(P)	188	33	45	(P)	13	15	16	(P)	128	(P)	19	2		
South Africa.....	2,336	164	(P)	1,087	170	273	108	200	75	(P)	376	(P)	31	71			
Developing countries.....	51,430	2,789	16,903	18,400	2,256	4,226	2,023	1,693	2,046	1,693	4,464	5,862	6,374	-3,342	4,443		
Latin America.....	29,674	2,178	6,944	14,766	2,069	3,275	1,646	1,407	995	1,517	3,857	3,734	4,651	-4,753	2,153		
South America.....	19,866	1,604	4,187	9,736	1,324	2,004	1,074	1,127	589	1,026	2,591	1,316	920	1,387	786		
Argentina.....	3,080	72	811	1,656	289	333	81	(P)	(P)	381	342	128	277	39	97		
Brazil.....	9,026	140	395	6,128	579	1,067	656	923	(P)	(P)	1,586	604	469	1,046	243		
Chile.....	627	(P)	78	67	15	32	15	2	3	(P)	67	92	(P)	(P)	(P)		
Colombia.....	1,894	(P)	821	663	123	(P)	26	11	(P)	(P)	241	85	11	(P)	(P)		
Ecuador.....	437	0	259	132	(P)	(P)	(P)	0	(P)	5	51	34	14	6	-7		
Peru.....	2,319	(P)	(P)	108	(*)	27	18	(*)	17	11	36	59	(P)	4	24		
Venezuela.....	1,685	(*)	(P)	689	267	284	(P)	(P)	(P)	-236	317	313	(P)	158	(P)		
Other.....	797	1	(P)	291	(P)	18	(P)	4	(P)	-25	(P)	26	(P)	38	57		
Central America.....	10,338	88	858	4,457	537	1,055	(P)	280	382	491	(P)	1,515	516	2,224	680		
Mexico.....	5,006	(P)	85	3,687	304	763	503	281	349	490	997	689	(P)	136	(P)		
Panama.....	4,519	(*)	662	330	76	183	(P)	1	0	0	736	(P)	2,069	(P)	2,069		
Other.....	814	(P)	111	440	156	109	(P)	-1	33	1	(P)	90	(P)	19	(P)		
Other Western Hemisphere.....	-530	486	1,920	573	207	216	(P)	(*)	23	(P)	903	3,215	-8,315	687			
Bahamas.....	4,061	(P)	(P)	65	5	59	0	0	2	0	-1	348	2,058	839	(P)		
Bermuda.....	11,458	0	117	3	(*)	0	0	(*)	0	4	(P)	(P)	10,707	174			
Netherlands Antilles.....	-19,722	(P)	298	57	-4	(P)	0	0	2	0	(P)	(P)	174	-20,333	48		
Trinidad and Tobago.....	967	0	889	99	9	(P)	(P)	0	3	0	(P)	(P)	(P)	(P)	(P)		
Other.....	2,705	471	(P)	348	197	25	(P)	0	16	(P)	(P)	161	980	(P)	(P)		
Other Africa.....	5,219	432	3,522	490	5	140	157	10	55	(P)	(P)	100	207	152	316		
Saharan.....	2,052	0	1,744	74	9	(P)	2	(P)	6	0	(P)	20	102	5	107		
Egypt.....	1,504	0	1,286	28	1	(P)	0	0	2	0	(P)	(P)	103	3	(P)		
Libya.....	293	0	256	15	0	0	0	(P)	0	0	(P)	1	0	0	20		
Other.....	255	0	201	30	8	(P)	2	(P)	3	0	(P)	(P)	-2	2	(P)		
Sub-Saharan.....	3,167	432	1,779	416	-4	(P)	155	(P)	49	(P)	(P)	80	105	147	209		
Liberia.....	252	29	-8	(*)	0	(P)	(P)	0	0	0	(P)	8	115	115	(P)		
Nigeria.....	516	0	(P)	92	(P)	(P)	(P)	1	1	0	14	(P)	(P)	10	24		
Other.....	2,399	403	(P)	324	(P)	(P)	(P)	48	(P)	(P)	(P)	22	(P)	(P)	(P)		
Middle East.....	3,047	(P)	986	220	19	43	6	37	58	5	51	354	327	163	(P)		
Israel.....	443	0	(P)	122	14	15	4	49	5	10	(P)	(P)	100	100			
OPEC.....	1,986	(P)	600	93	4	28	-1	(P)	(P)	(P)	(P)	(P)	173	40	(P)		
Other.....	617	0	(P)	6	1	(*)	3	(P)	(P)	(P)	(P)	(P)	(P)	23	(P)		
Other Asia and Pacific.....	13,491	(P)	5,450	2,924	163	768	214	239	938	(P)	(P)	1,674	1,188	1,096	(P)		
Hong Kong.....	3,310	0	294	540	12	124	52	(P)	97	(P)	(P)	957	422	597	502		
India.....	463	0	(P)	335	3	183	25	65	31	10	19	7	17	(P)			
Indonesia.....	3,213	(P)	2,734	144	12	30	(P)	1	38	(P)	(P)	41	20	7	(P)		
Malaysia.....	1,121	3	739	241	7	27	8	(P)	133	(P)	54	96	15	6	21		
Philippines.....	1,107	(*)	(P)	391	62	155	21	5	(P)	(P)</							

Table 11.—U.S. Direct Investment Position Abroad, 1984

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing									Trade	Banking	Finance (except banking), insurance, and real estate	Other industries	
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing						
All countries.....	233,412	7,053	63,319	93,012	9,609	20,988	6,226	16,084	8,680	11,125	20,300	30,603	13,056	14,167	12,202		
Developed countries.....	174,057	4,180	40,616	72,866	7,090	16,367	4,011	14,011	6,295	9,457	15,634	24,074	5,378	20,440	6,504		
Canada.....	50,467	2,092	11,614	21,467	2,275	4,102	1,638	2,595	1,724	3,922	5,211	4,555	471	7,687	2,581		
Europe.....	103,663	33	24,714	43,661	4,115	10,550	2,149	9,308	3,988	4,830	8,722	16,316	4,396	11,227	3,317		
European Communities (10).....	78,867	31	20,152	39,935	3,787	9,808	2,030	8,820	3,434	4,472	7,584	6,949	3,417	6,372	2,012		
Belgium.....	5,288	(P)	587	2,829	173	1,149	67	210	485	295	450	1,475	231	40	(P)		
Denmark.....	1,380	0	745	279	(P)	(P)	(P)	-6	(P)	(P)	(P)	282	(P)	(P)	(P)		
France.....	6,478	1	495	4,187	280	762	186	1,584	188	536	650	1,049	(P)	228	(P)		
Germany.....	15,231	(*)	3,192	9,362	685	1,672	641	1,924	887	2,130	1,424	926	652	970	129		
Greece.....	202	4	(P)	68	(P)	59	(P)	(*)	11	(P)	(P)	-6	(P)	(P)	-3		
Ireland.....	4,427	1	53	3,691	373	2,108	78	415	69	1	647	(P)	3	511	(P)		
Italy.....	4,998	0	810	3,264	187	664	121	1,069	735	70	417	379	309	90	147		
Luxembourg.....	454	0	(P)	255	(P)	(P)	(P)	43	(P)	5	115	-15	278	-75	(P)		
Netherlands.....	8,262	0	3,228	3,847	581	1,352	261	606	166	(P)	721	136	366	464			
United Kingdom.....	32,145	(P)	10,949	12,654	1,457	1,958	664	2,973	788	1,405	3,410	1,913	1,502	4,214	(P)		
Other Europe.....	24,796	2	4,561	3,726	328	742	119	488	554	359	1,138	9,367	979	4,855	1,304		
Austria.....	562	0	113	129	11	(P)	(P)	23	(P)	3	-2	248	(P)	(P)	5		
Norway.....	3,810	14	3,434	157	(*)	(P)	(P)	99	0	30	(P)	0	14	(P)			
Portugal.....	194	0	(P)	76	10	23	3	(*)	(P)	(P)	24	76	(*)	-3	(P)		
Spain.....	2,368	-19	271	1,418	192	445	-16	81	144	(P)	397	199	29	73			
Sweden.....	908	0	(P)	467	(P)	70	49	(P)	(P)	(P)	57	131	0	-4	(P)		
Switzerland.....	15,983	0	268	1,262	(P)	115	63	132	211	-2	(P)	8,107	743	4,505	1,103		
Turkey.....	223	7	(P)	40	2	(P)	0	4	6	0	(P)	(P)	252	10	(P)	(P)	
Other.....	748	0	53	177	0	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)		
Japan.....	8,374	0	2,100	4,120	193	844	(P)	1,443	354	(P)	833	1,387	(P)	364	(P)		
Australia, New Zealand, and South Africa.....	11,554	2,055	2,189	3,617	509	871	(P)	664	230	(P)	868	1,816	(P)	1,162	(P)		
Australia.....	9,188	1,885	1,662	2,540	329	592	(P)	500	147	(P)	656	1,382	(P)	1,109	(P)		
New Zealand.....	523	2	(P)	193	30	51	(P)	11	12	(P)	(P)	(P)	(P)	21	2		
South Africa.....	1,843	168	(P)	884	150	228	89	154	72	(P)	(P)	(P)	(P)	31	71		
Developing countries.....	53,932	2,874	18,417	20,146	2,519	4,622	2,214	2,073	2,385	1,668	4,666	6,529	7,678	-6,273	4,560		
Latin America.....	28,094	2,218	5,940	15,665	2,262	3,523	1,815	1,611	1,005	1,414	4,034	3,962	5,668	-7,572	2,214		
South America.....	20,493	1,670	4,059	10,275	1,398	2,104	1,179	1,272	550	1,050	2,722	1,351	1,030	1,313	794		
Argentina.....	3,157	76	773	1,695	293	338	87	(P)	(P)	(P)	329	132	326	45	110		
Brazil.....	9,551	152	352	6,544	637	1,143	724	952	(P)	(P)	1,696	676	571	1,008	249		
Chile.....	601	(P)	68	78	18	40	18	2	(P)	(P)	61	85	(P)	37	(P)		
Colombia.....	2,103	(P)	937	719	135	(P)	25	11	(P)	(P)	261	86	5	(P)	5		
Ecuador.....	366	0	(P)	142	142	(P)	0	0	5	52	33	(P)	5	-7	(P)		
Peru.....	2,220	(P)	(P)	94	-6	22	19	(*)	14	10	34	58	(P)	(P)	23		
Venezuela.....	1,711	(P)	722	271	291	(P)	(P)	-254	334	278	(P)	(P)	168	(P)			
Other.....	782	1	(P)	281	(P)	19	(P)	4	(P)	(P)	26	(P)	39	60			
Central America.....	10,386	82	207	4,786	661	1,165	(P)	339	430	363	(P)	1,626	473	2,338	874		
Mexico.....	5,380	(P)	82	3,988	421	852	558	340	398	361	1,057	728	(P)	154	(P)		
Panama.....	4,061	(*)	-18	344	69	197	(P)	1	0	0	800	(P)	2,164	(P)			
Other.....	945	(P)	143	455	171	116	(P)	-1	31	1	(P)	98	(P)	19	(P)		
Other Western Hemisphere.....	-2,785	466	1,674	603	203	254	(P)	(*)	26	(P)	985	4,165	-11,223	546			
Bahamas.....	4,068	(P)	70	5	63	0	0	3	0	-1	333	2,531	(P)	668	(P)		
Bermuda.....	11,801	0	96	4	(*)	0	0	(*)	0	4	(P)	-16	11,044	(P)			
Netherlands Antilles.....	-22,992	(P)	(P)	(P)	-3	(P)	0	0	2	0	(P)	41	(P)	-23,662	32		
Trinidad and Tobago.....	964	0	(P)	(P)	8	(P)	(*)	(*)	4	0	(P)	(P)	(P)	(P)	(P)		
Other.....	3,374	436	(P)	343	194	29	(P)	0	17	(P)	179	1,394	(P)	(P)	(P)		
Other Africa.....	6,247	439	4,485	508	5	153	166	10	57	(P)	91	230	166	329			
Saharan.....	3,251	0	2,914	74	8	(P)	1	(P)	8	0	(P)	(P)	16	120	1	126	
Egypt.....	1,554	0	(P)	30	1	(P)	0	0	4	0	(P)	(P)	119	0	-1	(P)	
Libya.....	446	0	407	16	0	0	0	0	0	0	(P)	1	0	0	0		
Other.....	1,251	0	(P)	28	7	(P)	1	(P)	4	0	(P)	(P)	1	1	2	(P)	
Sub-Saharan.....	2,996	439	1,571	434	-4	(P)	165	(P)	49	(P)	75	110	166	208			
Liberia.....	280	33	-5	(*)	0	(P)	0	0	0	0	0	8	129	(P)			
Nigeria.....	267	0	(P)	112	(P)	(P)	1	1	1	0	18	(P)	11	12	(P)		
Other.....	2,450	405	(P)	323	(P)	(P)	(P)	48	(P)	(P)	(P)	(P)	25	(P)	(P)		
Middle East.....	3,435	(P)	1,205	260	20	59	5	43	69	7	57	504	322	152	(P)		
Israel.....	583	0	(P)	152	15	22	5	(P)	67	7	(P)	(P)	97	(P)			
OPEC.....	2,194	(P)	726	103	4	36	-1	(P)	(P)	(P)	(P)	209	33	(P)			
Other.....	658	0	(P)	5	1	(*)	1	(P)	(P)	(P)	(P)	(P)	21	7	7	21	
Other Asia and Pacific.....	16,156	(P)	6,787	3,714	232	887	228	409	1,253	(P)	(P)	1,973	1,459	982	(P)		
Hong Kong.....	3,799	0	348	629	19	144	53	(P)	177	(P)	(P)	1,139	512	596	574		
India.....	415	0	12	(P)	186	27	66	23	12	13	7	18	(P)	(P)	7	(P)	
Indonesia.....	4,409	(P)	3,892	152	12	38	(P)	1	27	-1	(P)	51	30	7	(P)		
Malaysia.....	1,153	2	720	370	(P)	29	9	(P)	268	(P)	41	96	19	(P)			
Philippines.....	1,185	(*)	(P)	443	104	178	23	5	(P)	(P)	55	261	(P)	(P)	(P)		
Singapore.....	2,232	0	536	1,013	(P)	95	75	(P)	455	(P)	305	209	72	97			</td

Table 12.—U.S. Direct Investment Abroad: Capital Outflows, 1983

[Millions of dollars; inflows (-)]

	All industries	Mining	Petroleum	Manufacturing									Trade	Banking	Finance (except banking), insurance, and real estate	Other industries	
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing						
All countries.....	5,394	491	3,096	443	118	163	-51	17	219	239	-262	1,152	1,787	-2,039	465		
Developed countries.....	6,100	302	1,616	1,263	240	294	-137	186	216	380	83	840	778	1,195	107		
Canada.....	1,421	-23	505	261	101	-18	-21	153	160	-54	-61	191	42	286	158		
Europe.....	3,386	3	777	565	100	238	-117	-126	-6	574	-97	561	691	796	-8		
European Communities (10).....	1,559	3	714	617	102	231	-111	-167	-9	630	-60	-154	273	259	-153		
Belgium.....	49	(*)	98	-192	30	-110	-14	-14	-98	4	9	44	-16	25	-8		
Denmark.....	191	0	156	12	3	(*)	7	-1	3	2	-1	20	-1	(*)	(*)		
France.....	-638	(*)	-4	-439	12	-99	-38	-183	-27	-13	-91	-145	-19	-25	-6		
Germany.....	190	0	1	91	-65	17	-17	-102	9	163	86	-1	-8	105	1		
Greece.....	-38	1	-2	-16	(*)	(*)	-3	0	(*)	(*)	-7	-10	1	-4			
Ireland.....	586	0	(P)	537	111	317	7	45	7	47	26	-1	42	(P)			
Italy.....	294	0	156	194	27	42	-3	120	50	-24	-18	-70	2	8	3		
Luxembourg.....	76	0	(P)	11	(*)	1	0	5	4	(P)	-1	25	(P)	(P)			
Netherlands.....	84	0	-37	52	-21	64	-4	-2	33	(P)	30	-7	61	-13			
United Kingdom.....	863	3	354	368	5	-1	-46	-35	11	525	-91	-50	307	(*)	-120		
Other Europe.....	1,827	(*)	63	-52	-2	7	-7	41	3	-57	-38	715	418	538	145		
Austria.....	-30	0	3	-16	-1	-1	(*)	-8	(P)	(*)	-10	-5	-4	2			
Norway.....	281	(*)	293	-34	(*)	(*)	(P)	(P)	-14	0	-13	13	0	(P)	(P)		
Portugal.....	-28	0	-3	-14	(*)	1	(P)	(*)	2	(P)	-1	-11	0	(*)	-1		
Spain.....	-46	(*)	22	-50	(*)	-8	-12	14	11	-37	-17	-24	17	-1	-10		
Sweden.....	-183	0	-172	8	-4	5	(*)	(P)	(P)	-2	-4	0	-15	-1			
Switzerland.....	1,770	0	-83	51	3	11	3	3	26	(*)	5	732	401	545	125		
Turkey.....	4	(*)	-6	3	(*)	0	(*)	(*)	2	0	(*)	10	5	(P)	(P)		
Other.....	60	0	9	(*)	0	-1	(*)	(P)	(P)	8	(*)	(P)	(P)	(P)	(P)		
Japan.....	1,050	0	268	582	27	29	12	202	48	3	260	95	10	75	22		
Australia, New Zealand, and South Africa.....	244	322	66	-145	12	45	-11	-43	13	-143	-19	-6	36	37	-65		
Australia.....	332	334	104	-126	8	26	-13	-13	7	-136	-5	20	33	35	-69		
New Zealand.....	12	(*)	16	-2	3	-4	1	-3	(*)	-5	5	-5	1	1	(*)		
South Africa.....	-100	-13	-54	-18	(*)	24	1	-27	7	-3	-19	-21	1	1	4		
Developing countries.....	-1,236	190	862	-820	-122	-131	86	-169	3	-141	-345	312	1,008	-3,234	446		
Latin America.....	-3,002	129	251	-885	-114	-192	46	-162	-59	-149	-254	-75	792	-3,290	76		
South America.....	-362	133	407	-546	-43	-229	14	-132	-27	59	-187	-269	-103	-53	70		
Argentina.....	63	(*)	165	-76	10	-38	3	(P)	18	(P)	-6	-39	10	-4	7		
Brazil.....	48	1	-8	161	35	-56	34	-17	(P)	(P)	-68	-14	-60	-41	10		
Chile.....	12	12	(*)	1	2	5	2	(*)	(*)	(*)	-9	-4	7	2	-6		
Colombia.....	242	-12	263	7	14	(P)	-4	-1	(P)	-1	2	-19	-6	2	7		
Ecuador.....	38	0	43	-3	(P)	(P)	0	-1	(*)	3	-4	-4	3	2			
Peru.....	25	132	-88	-1	2	-3	-4	(P)	-1	1	4	-17	-1	(*)	(*)		
Venezuela.....	-767	(*)	27	-626	-107	-144	(P)	(P)	(P)	-197	-116	-172	-30	-14	47		
Other.....	-22	(*)	5	-10	(P)	2	(P)	(P)	(P)	(P)	-2	-1	-19	-1	2		
Central America.....	-321	-11	-257	-364	-72	40	(P)	-29	-32	-209	(P)	157	65	160	-70		
Mexico.....	-493	1	-108	-400	-66	31	-8	-29	-37	-209	-82	56	-1	-13	-28		
Panama.....	189	(*)	-134	3	-20	2	(P)	0	0	(P)	101	62	173	-17			
Other.....	-18	-12	-16	33	13	7	(P)	-1	5	(P)	(P)	4	-1	-25			
Other Western Hemisphere.....	-2,319	7	101	25	1	-3	(P)	(*)	-1	(P)	(P)	28	830	-3,397	76		
Bahamas.....	672	-3	189	6	(*)	6	0	(P)	0	(P)	58	434	-36	25			
Bermuda.....	416	0	-120	0	0	0	(P)	0	0	(P)	-18	2	507	(P)			
Netherlands Antilles.....	-3,890	2	21	(*)	-2	(P)	0	0	0	(P)	3	-3,920	2				
Trinidad and Tobago.....	-22	0	-17	-9	2	(P)	0	0	0	(P)	4	(P)	(P)	(P)			
Other.....	505	8	29	28	1	1	(P)	0	-1	(P)	-9	385	52	12			
Other Africa.....	189	33	17	20	2	14	-2	2	-1	2	3	-8	32	16	28		
Saharan.....	300	0	243	7	(*)	4	(P)	1	1	0	(*)	1	21	(*)	29		
Egypt.....	216	0	170	5	0	4	0	0	1	0	0	22	(*)	19			
Libya.....	67	0	63	2	0	0	0	1	0	0	1	(*)	0	0	1		
Other.....	17	0	10	-1	(*)	(*)	(*)	(*)	0	0	-1	(*)	-1	(*)	9		
Sub-Saharan.....	-161	33	-225	13	3	10	-2	1	-2	2	3	-8	12	16	-1		
Liberia.....	22	-1	(P)	(*)	0	(P)	0	0	0	0	0	(P)	-2	12	(P)		
Nigeria.....	-3	0	-2	8	(P)	(P)	1	1	(*)	0	-1	-4	8	(*)	-13		
Other.....	-181	34	(P)	5	(P)	(P)	0	0	-3	2	4	(P)	6	3	(P)		
Middle East.....	596	(P)	221	-44	2	12	(*)	19	-49	1	-30	42	53	4	(P)		
Israel.....	-71	0	1	-80	1	5	1	1	(P)	1	15	(P)	1	2	(P)		
OPEC.....	704	(P)	296	34	1	7	(P)	(P)	(P)	(P)	33	31	2	(P)			
Other.....	-37	0	-77	1	(*)	(*)	(P)	(P)	(P)	(P)	-6	(P)	1	(P)			
Other Asia and Pacific.....	1,032	(P)	373	89	-12	35	42	-28	112	5	-65	352	132	37	(P)		
Hong Kong.....	301	0	-23	41	1	20	11	(P)	6	(P)	242	12	20	8			
India.....	(*)	0	1	(*)	(*)	9	-3	7	-3	1	-11	(*)	4	-1	-4		
Indonesia.....	586	(P)	494	3	1	3	(P)	(*)	7	(P)	22	9	(*)	(P)			
Malaysia.....	90	(*)	70	-4	1	(*)	2	1	-10	1	1	21	5	-1	-1		
Philippines.....	-156	0	(P)	-46	-19	-4	3	(P)	7	-16	-17	-21	13	(P)	-14		
Singapore.....	132	0	-70	80	1	27	(P)	(P)	76	8	-9	76	29	15	2		
South Korea.....	-181	0	(P)	-13	5	-47	-1	3	14	11	2	6	40	(P)	(P)		
Taiwan.....	75	0	29	19	(*)	10	(P)	2	22	(*)	-16	13	11	1	3		
Thailand.....	146	(P)	138	5	-2	15	-3	0	-7	0	2	-4	8	(*)	-1		
Other.....	38	(P)	12	4	1	2	0	(*)	(*)	0	1	-2	1	1	(P)		
International.....	530	618	1	-6	-197	-139	-125	14	-10	397	-88
Memorandum—OPEC ¹	574	-11	888	-581	-102	-134	-3	1	-6	-197	-139	-125	14	-10	397	

^{*} Less than \$500,000 (\pm).[†] Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 13.—U.S. Direct Investment Abroad: Capital Outflows, 1984

[Millions of dollars; inflows (-)]

	All industries	Mining	Petroleum	Manufacturing								Trade	Banking	Finance (except banking), insurance, and real estate	Other industries	
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing					
All countries.....	4,503	-482	762	2,879	513	751	152	189	965	-172	481	2,071	1,393	-2,303	184	
Developed countries.....	3,513	-566	716	1,222	248	354	-38	-161	690	-138	267	1,404	77	650	9	
Canada.....	2,811	-174	727	1,624	84	155	164	268	99	681	173	296	37	255	45	
Europe.....	1,559	(*)	623	-201	265	188	-139	-352	552	-784	69	875	16	258	-13	
European Communities (10).....	527	(*)	547	-106	265	190	-128	-342	496	-599	13	300	178	-314	-78	
Belgium.....	119	(*)	-168	97	1	10	-14	3	86	33	-23	165	15	-26	37	
Denmark.....	-21	0	-79	(*)	2	(P)	(P)	(P)	3	1	1	54	-1	2	3	
France.....	-416	(*)	-432	-44	7	-59	-17	71	34	-7	-73	39	27	(*)	-5	
Germany.....	-792	0	-68	-560	44	11	-19	-473	136	-352	93	-97	-37	-24	-6	
Greece.....	-58	(*)	(P)	-9	(*)	-1	(*)	0	1	-4	-6	(P)	-55	1	(*)	
Ireland.....	753	0	(P)	547	60	365	5	44	19	1	52	(P)	-1	92	-4	
Italy.....	207	0	-11	126	27	-75	-9	167	44	6	-35	64	-5	13	19	
Luxembourg.....	52	0	-2	16	(*)	(P)	(P)	1	5	1	19	-1	22	17	(*)	
Netherlands.....	-528	0	-338	102	94	-68	1	20	45	(*)	11	-50	-2	-211	-30	
United Kingdom.....	1,213	1	1,604	-381	30	13	-65	-177	123	-278	-28	42	214	-176	-92	
Other Europe.....	1,031	(*)	77	-95	1	-2	-11	-10	57	-185	56	575	-162	571	65	
Austria.....	13	0	4	6	(*)	-2	(*)	-2	10	(*)	(*)	-4	1	6	(*)	
Norway.....	170	(*)	115	40	(*)	2	(*)	(*)	42	0	-6	23	0	-5	-3	
Portugal.....	-11	0	-7	-5	(*)	-1	3	(*)	-1	-5	(*)	3	(*)	(*)	-1	
Spain.....	-61	-1	-10	-167	7	-12	-7	(*)	10	(P)	61	34	(*)	21	(P)	
Sweden.....	-60	0	(P)	17	1	2	-1	-6	-2	3	21	-9	0	-4	(P)	
Switzerland.....	904	0	3	21	-7	13	-6	-2	2	25	478	-211	573	39	(P)	
Turkey.....	83	(*)	(P)	(*)	(*)	-1	0	(*)	0	(*)	13	12	(*)	(P)	(P)	
Other.....	-6	0	(P)	-6	0	-3	(*)	(*)	-1	(P)	9	1	2	(P)	(P)	
Japan.....	-69	0	-323	84	-41	18	-43	-23	72	10	91	127	9	18	18	
Australia, New Zealand, and South Africa.....	-788	-392	-311	-284	-60	-7	-20	-54	-34	-45	-65	106	14	119	-40	
Australia.....	-238	-398	-21	-87	-37	33	-2	-5	-27	-37	-12	178	12	117	-39	
New Zealand.....	-57	1	(P)	5	-3	5	1	-2	-3	(P)	(P)	4	2	(*)	(*)	
South Africa.....	-493	4	(P)	-203	-20	-45	-19	-47	-4	(P)	(P)	-1	(*)	(*)	(*)	
Developing countries.....	1,173	84	125	1,657	265	397	190	350	275	-34	214	667	1,316	-2,953	277	
Latin America.....	-1,625	34	-1,021	878	197	245	167	174	10	-104	188	228	1,016	-2,967	207	
South America.....	629	60	-107	545	77	97	103	145	-38	25	137	38	109	-25	9	
Argentina.....	79	4	-38	38	4	5	6	(P)	18	(P)	-14	7	49	6	13	
Brazil.....	522	11	-44	414	58	76	66	29	-53	127	111	72	102	-38	5	
Chile.....	-19	(P)	-9	17	3	8	3	(*)	(*)	4	(*)	-6	-7	(P)	(P)	
Colombia.....	209	(P)	116	56	12	3	(*)	(*)	(P)	20	1	-6	(P)	(P)	(P)	
Ecuador.....	-74	0	(P)	7	4	1	1	0	-1	(*)	1	-1	(P)	(*)	(*)	
Peru.....	-103	-6	(P)	-13	-6	-4	2	(*)	-2	-1	-2	(*)	(P)	(P)	-1	
Venezuela.....	26	(*)	9	33	4	7	23	(P)	(P)	-17	17	-35	-2	10	11	
Other.....	-11	(*)	7	-6	-3	1	3	(*)	(P)	4	(*)	-16	1	3	(P)	
Central America.....	-12	-6	-668	304	124	110	60	29	46	-129	63	108	-43	100	194	
Mexico.....	346	(P)	-3	276	117	89	55	30	48	-129	65	39	(P)	15	-26	
Panama.....	-489	(*)	-697	13	-7	14	0	0	(*)	0	(P)	61	-86	85	135	
Other.....	132	(P)	33	15	14	7	(P)	(*)	-2	(*)	(P)	8	(P)	-1	84	
Other Western Hemisphere.....	-2,242	-20	-246	30	-4	39	4	(*)	2	(*)	-12	82	949	-3,042	5	
Bahamas.....	7	(P)	-178	5	(*)	5	0	0	(*)	0	(*)	-14	473	-305	(P)	
Bermuda.....	281	0	-21	(*)	0	0	0	(*)	0	0	(*)	56	(P)	262	(P)	
Netherlands Antilles.....	-3,194	(P)	(P)	1	1	(P)	0	0	0	0	(*)	(P)	(P)	-3,253	-16	
Trinidad and Tobago.....	-3	0	(P)	(P)	-1	(P)	0	(*)	0	1	(P)	(*)	(P)	(P)	(P)	
Other.....	667	-35	10	-5	-4	5	4	0	1	(*)	-12	18	414	253	13	
Other Africa.....	202	6	143	19	(*)	12	10	(*)	2	-3	-3	-8	23	15	4	
Saharan.....	384	0	355	(*)	(*)	1	-1	1	2	0	-2	-4	18	-4	20	
Egypt.....	49	0	(P)	2	0	(*)	0	0	1	0	(*)	(P)	15	-4	(P)	
Libya.....	153	0	149	(*)	0	0	0	1	0	0	(*)	1	0	0	3	
Other.....	182	0	(P)	-2	(*)	(*)	-1	(*)	(*)	0	-2	(P)	2	(*)	(P)	
Sub-Saharan.....	-182	6	-212	19	(*)	12	10	(*)	(*)	-3	(*)	-4	5	19	-16	
Liberia.....	13	4	3	(*)	0	(*)	0	0	0	0	(*)	4	1	1	-13	
Nigeria.....	-248	0	-258	20	1	11	4	(*)	(*)	0	4	1	1	1	-13	
Other.....	48	3	43	-1	-1	1	7	0	(*)	-3	-4	-5	5	3	(*)	
Middle East.....	408	(P)	219	39	1	15	-1	5	11	2	6	150	-13	-11	(P)	
Israel.....	140	0	3	30	1	7	(*)	2	18	1	1	(P)	(*)	-3	(P)	
OPEC.....	234	(P)	126	10	(*)	8	(*)	4	(P)	(*)	(P)	38	36	-7	(P)	
Other.....	34	0	89	-1	(*)	(*)	-1	(P)	(P)	(P)	(P)	-49	-2	(P)	(P)	
Other Asia and Pacific.....	2,188	(P)	784	720	68	123	14	170	252	71	22	297	290	11	(P)	
Hong Kong.....	507	0	55	89	7	20	1	20	80	0	-38	182	109	-1	73	
India.....	-48	0	(P)	(P)	(P)	3	2	1	-8	2	-6	1	1	-2	(*)	
Indonesia.....	653	-1	613	8	1	8	8	(*)	-11	(*)	2	11	10	(*)	13	
Malaysia.....	-30	-1	-19	66	(P)	2	1	2	73	(P)	-13	1	4	(P)	(P)	
Philippines.....	78	0	-66	52	42	23	2	(*)	-14	1	-3	77	5	13	12	
Singapore.....	388	0	-80	356	(P)	46	-1	147	98	49	(P)	46	41	10	15	
South Korea.....	178	0	(P)	65	9	9	2	2	15	21	7	38	44	-5	(P)	
Taiwan.....	117	0	5	82	(*)	18	(*)	-2	6	-12	72	27	-1	2	2	
Thailand.....	235	(*)	(P)	(P)	-6	4	-1	0	12	0	(P)	2	1	-1	(P)	
Other.....	111	(P)	69	(*)	(*)	-11	0	(*)	(*)	(P)	-7	4	(P)	3	(P)	
International.....	-182	-80	-103
Memorandum—OPEC ¹	800	(P)	(P)	77	11	35	36	(P)	(P)	-17	(P)	14	(P)	3	(P)

^{*} Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 14.—U.S. Direct Investment Abroad: Equity Capital Outflows, 1983
[Millions of dollars; inflows (-)]

	All industries	Mining	Petroleum	Manufacturing									Trade	Banking	Finance (except banking), insurance, and real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing					
All countries.....	4,760	149	1,798	215	-13	137	61	140	-40	-19	-51	289	991	1,343	-26	
Developed countries.....	1,167	10	-467	118	-43	192	(P)	51	17	-21	(P)	299	754	459	-5	
Canada.....	-412	10	-317	-251	-34	12	(*)	(P)	(P)	5	-281	(P)	(P)	-43	-2	
Europe.....	1,396	0	-213	396	18	184	9	15	3	-43	210	57	719	441	-5	
European Communities (10).....	973	0	-114	365	16	163	6	(P)	(P)	(P)	(P)	53	(P)	366	(P)	
Belgium.....	33	0	(P)	32	(P)	19	-3	-4	(*)	4	(P)	1	2	4	0	
Denmark.....	(P)	0	(P)	0	0	0	0	0	0	0	0	-1	2	(P)	(P)	
France.....	68	0	0	53	(*)	31	-2	2	-2	11	12	13	1	(P)	(P)	
Germany.....	247	0	(P)	107	(P)	18	-2	(P)	(P)	(*)	89	40	70	(P)	-1	
Greece.....	6	0	0	1	0	0	(P)	0	0	0	(P)	1	4	(*)	0	
Ireland.....	(P)	0	(P)	(P)	1	0	0	0	0	0	(P)	0	1	(P)	0	
Italy.....	162	0	(P)	139	0	(P)	(P)	(P)	1	(P)	(P)	10	11	(P)	(*)	
Luxembourg.....	(P)	0	0	4	0	(P)	0	(P)	0	0	0	0	(P)	0	0	
Netherlands.....	-89	0	(P)	(P)	0	(P)	-2	0	0	(P)	(*)	-1	5	64	(P)	
United Kingdom.....	640	0	172	21	0	-8	(P)	(*)	4	(P)	47	-10	220	255	-18	
Other Europe.....	423	0	-99	30	2	21	3	(P)	(P)	(P)	(P)	4	(P)	75	(P)	
Austria.....	-11	0	(P)	(P)	0	0	0	0	0	0	(P)	-4	0	0	0	
Norway.....	72	0	78	-5	0	0	(P)	(P)	(P)	(P)	(P)	0	0	0	0	
Portugal.....	3	0	-3	(P)	0	2	(P)	0	0	(P)	(P)	0	0	(P)	(P)	
Spain.....	69	0	14	46	(P)	(P)	-1	(P)	(P)	(P)	(P)	5	(P)	-1	(P)	
Sweden.....	-152	0	(P)	-14	0	(P)	0	0	0	(P)	(P)	4	0	(P)	0	
Switzerland.....	417	0	(P)	4	0	4	0	(P)	(P)	(P)	(P)	-6	(P)	(P)	(P)	
Turkey.....	(P)	0	(P)	0	0	0	0	0	0	0	0	0	2	0	0	
Other.....	(P)	0	(P)	1	0	0	0	0	0	0	(P)	1	(P)	0	0	
Japan.....	66	0	(P)	-9	(P)	-10	(P)	(P)	(P)	(P)	(P)	34	10	(P)	(*)	
Australia, New Zealand, and South Africa.....	117	(*)	(P)	-18	(P)	6	0	(P)	1	(P)	-17	(P)	(P)	(P)	1	
Australia.....	123	1	(P)	-18	(P)	6	0	(*)	1	(P)	43	(P)	26	(P)	2	
New Zealand.....	(P)	-1	0	(*)	0	0	0	(P)	0	(P)	0	(P)	0	(P)	(P)	
South Africa.....	(P)	0	0	(*)	0	0	0	0	0	(P)	2	0	(P)	0	(P)	
Developing countries.....	3,336	139	2,010	98	31	-55	(P)	89	-57	2	(P)	-9	237	884	-21	
Latin America.....	1,541	(P)	255	245	30	4	(P)	89	5	2	(P)	-19	138	891	(P)	
South America.....	459	(P)	192	212	(P)	4	(P)	(P)	(P)	(P)	(P)	(P)	(P)	5	(P)	
Argentina.....	-55	0	(P)	22	(P)	-4	0	(P)	(P)	(P)	(P)	(P)	0	2	3	
Brazil.....	229	0	(P)	190	(P)	5	(P)	(P)	(P)	(P)	(P)	(P)	-19	0	3	
Chile.....	-20	2	(*)	(P)	0	0	1	0	0	(P)	(P)	0	1	0	(P)	
Colombia.....	260	(P)	(P)	(P)	0	(P)	0	(P)	(P)	(P)	(P)	0	0	0	0	
Ecuador.....	(P)	0	(P)	(*)	0	0	0	0	0	(P)	(P)	0	1	0	0	
Peru.....	6	(*)	-1	5	1	(P)	(*)	0	0	(P)	(P)	1	1	0	0	
Venezuela.....	15	(P)	0	9	(P)	2	0	4	0	(P)	(P)	0	1	0	(P)	
Other.....	(P)	0	2	0	0	0	0	0	0	(P)	0	4	0	0	(P)	
Central America.....	80	0	-27	36	(P)	1	1	(P)	(P)	(P)	(P)	84	7	(P)	(*)	
Mexico.....	41	0	(P)	53	2	0	0	-1	5	(P)	(P)	3	0	0	0	
Panama.....	44	0	(P)	(P)	(P)	0	0	0	0	(P)	(P)	0	75	4	(P)	
Other.....	-5	0	(P)	(P)	0	0	0	(P)	(P)	(P)	(P)	0	5	(P)	0	
Other Western Hemisphere.....	1,002	(P)	90	-4	0	-2	(*)	0	-2	(P)	(P)	5	(P)	879	(P)	
Bahamas.....	145	0	(P)	-2	0	0	0	0	0	(P)	(P)	0	0	(P)	(*)	
Bermuda.....	(P)	0	0	0	0	0	0	0	0	(P)	(P)	0	0	0	0	
Netherlands Antilles.....	1,135	0	(P)	0	0	0	0	0	0	(P)	(P)	0	5	(P)	0	
Trinidad and Tobago.....	(P)	0	(P)	0	0	0	0	0	0	(P)	(P)	0	0	0	(P)	
Other.....	-37	(P)	-5	-2	0	0	(*)	0	-2	(P)	(P)	0	0	-1	(P)	
Other Africa.....	912	(P)	839	(P)	(P)	0	0	0	1	(P)	(P)	7	(P)	-3	0	
Saharan.....	57	0	56	1	(P)	0	0	0	0	(P)	(P)	0	0	0	0	
Egypt.....	(P)	0	(P)	1	0	0	0	0	1	(P)	(P)	0	0	0	0	
Libya.....	(P)	0	(P)	0	0	0	0	0	0	(P)	(P)	0	0	0	0	
Other.....	(P)	0	(P)	(*)	(P)	0	0	0	0	(P)	(P)	0	0	0	0	
Sub-Saharan.....	854	(P)	783	(P)	(P)	0	0	0	1	(P)	(P)	7	(P)	-3	0	
Liberia.....	-3	(*)	(P)	0	0	0	0	0	0	(P)	(P)	0	3	0	(P)	
Nigeria.....	23	0	20	(P)	(P)	0	0	0	0	(P)	(P)	4	0	0	(P)	
Other.....	835	(P)	(P)	(P)	(P)	0	0	0	1	(P)	(P)	0	0	0	(P)	
Middle East.....	355	(*)	419	(P)	0	0	0	0	(P)	(P)	(P)	(P)	-14	(P)	(P)	
Israel.....	-112	0	0	(P)	0	0	0	0	0	(P)	(P)	0	1	1	(P)	
OPEC.....	427	(*)	(P)	0	0	0	0	0	0	(P)	(P)	0	0	0	(P)	
Other.....	41	0	(P)	0	0	0	0	0	0	(P)	(P)	0	0	0	(P)	
Other Asia and Pacific.....	529	(P)	497	-64	(P)	-59	0	0	(P)	0	-5	(P)	106	(P)	(P)	
Hong Kong.....	64	0	0	-5	(P)	-5	0	0	0	0	3	0	0	0	0	
India.....	(P)	0	(P)	-5	0	0	0	0	0	0	-5	0	1	6	(*)	
Indonesia.....	329	(*)	(P)	(P)	0	0	0	0	0	0	0	0	0	0	0	
Malaysia.....	-14	0	0	1	0	0	0	0	1	0	0	0	0	0	0	
Philippines.....	-40	0	(P)	(*)	0	(P)	0	0	(P)	(P)	0	0	-1	2	(P)	
Singapore.....	27	0	(P)	5	0	(P)	0	0	0	(P)	(P)	0	5	0	0	
South Korea.....	-93	0	(P)	(P)	0	(P)	0	0	0	(P)	(P)	0	0	0	(*)	
Taiwan.....	78	0	(P)	(P)	0	0	0	0	0	(P)	(P)	0	0	0	0	
Thailand.....	9	(P)	0	0	0	0	-1	0	0	0	0	0	3	0	0	
Other.....	(P)	3	-1	0	-1	0	0	0	0	0	0	0	0	0	(P)	
International.....	256	256	1
Memorandum—OPEC ¹	826	(*)	794	(P)	(P)	2	0	4	0	0	-26	(P)	12	1	34

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 15.—U.S. Direct Investment Abroad: Equity Capital Outflows, 1984

[Millions of dollars; inflows (-)]

	All industries	Mining	Petroleum	Manufacturing								Trade	Banking	Finance (except banking), insurance, and real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries.....	1,478	-502	-164	535	78	137	-9	157	43	39	90	58	805	856	-109
Developed countries.....	-9	(P)	-138	293	37	93	-67	85	23	19	104	111	391	-56	(P)
Canada.....	133	-5	166	-3	(P)	2	1	(*)	1	1	(P)	(*)	(P)	-40	(P)
Europe.....	930	0	148	353	180	62	-64	65	27	18	64	97	383	-20	-31
European Communities (10).....	888	0	75	332	(P)	77	-68	63	(P)	14	(P)	89	426	2	-36
Belgium.....	57	0	1	3	0	(P)	(*)	2	(*)	0	(P)	19	(P)	(P)	-2
Denmark.....	1	0	0	-2	0	0	(P)	0	0	0	(P)	3	(*)	(P)	(*)
France.....	181	0	0	39	(P)	(P)	(*)	(P)	(P)	(P)	19	(P)	55	-2	(P)
Germany.....	77	0	(P)	62	(*)	10	(P)	(P)	1	5	(P)	(P)	49	(P)	(P)
Greece.....	-3	0	0	-2	0	0	0	0	0	0	-2	(P)	(*)	(P)	0
Ireland.....	(P)	0	(*)	(P)	(P)	0	0	0	(P)	0	(*)	0	(P)	(P)	0
Italy.....	166	0	(P)	56	(P)	1	5	1	0	(P)	1	6	(P)	2	(*)
Luxembourg.....	(P)	0	0	(*)	0	(P)	(P)	0	0	0	(*)	0	(P)	0	0
Netherlands.....	24	0	-29	(P)	(P)	0	0	0	0	0	0	7	(P)	(P)	0
United Kingdom.....	432	0	41	129	(P)	(P)	(P)	(P)	(P)	-4	1	(P)	275	1	(P)
Other Europe.....	42	0	74	21	(P)	-15	4	2	(P)	4	(P)	7	-44	-22	6
Austria.....	(P)	0	0	0	0	0	0	0	0	0	0	3	0	0	(P)
Norway.....	31	0	29	0	0	0	0	0	0	0	0	0	0	0	2
Portugal.....	1	0	(P)	1	0	0	0	0	0	0	0	0	0	0	(*)
Spain.....	48	0	(P)	8	(P)	-13	2	0	(P)	4	(P)	2	(P)	1	(P)
Sweden.....	(*)	0	0	(*)	2	-2	0	0	0	0	0	0	0	0	(P)
Switzerland.....	-79	0	0	(P)	0	0	0	0	0	0	0	2	-69	-23	0
Turkey.....	34	0	(P)	(*)	0	0	0	0	0	0	0	0	(P)	0	0
Other.....	(P)	0	0	(P)	(P)	0	0	0	0	0	0	(*)	0	0	0
Japan.....	-363	0	(P)	-30	(P)	-7	-1	(P)	(P)	0	(P)	1	(P)	-8	(P)
Australia, New Zealand, and South Africa.....	-708	(P)	(P)	-26	(P)	35	-3	(P)	(P)	(*)	0	13	(P)	11	(P)
Australia.....	-707	(P)	(P)	-20	(P)	35	0	0	(P)	(P)	0	10	(P)	10	(P)
New Zealand.....	1	0	(P)	-3	0	0	0	0	(P)	(P)	0	(P)	0	1	(*)
South Africa.....	-2	0	(P)	-3	0	0	-3	(P)	(P)	0	0	(P)	0	0	(*)
Developing countries.....	1,523	(P)	-6	242	41	44	58	72	20	20	-14	-54	413	912	(P)
Latin America.....	1,074	(P)	-147	218	24	20	58	70	19	24	3	-52	187	931	(P)
South America.....	391	(P)	30	156	7	18	(P)	58	(P)	(P)	1	(P)	151	4	-20
Argentina.....	42	0	13	14	1	-4	0	0	(P)	(P)	-5	-5	14	2	(P)
Brazil.....	256	(P)	2	123	0	25	(P)	58	(P)	(P)	-1	(P)	121	2	(P)
Chile.....	7	(P)	0	-4	0	0	1	0	0	0	-5	0	4	0	(P)
Colombia.....	55	(P)	(P)	3	4	-4	0	0	(P)	2	(P)	0	(P)	0	0
Ecuador.....	2	0	(*)	(*)	(*)	0	1	0	0	0	0	0	1	0	0
Peru.....	(*)	(*)	(P)	1	2	0	0	0	0	0	0	0	(P)	0	(P)
Venezuela.....	19	0	-3	18	0	0	-3	0	0	4	0	0	3	(P)	(P)
Other.....	10	0	(P)	(*)	0	(*)	0	0	0	0	0	0	(P)	0	0
Central America.....	-67	0	(P)	62	17	3	(P)	12	(P)	(P)	2	-31	-55	-24	(P)
Mexico.....	86	0	(*)	62	17	2	(P)	12	(P)	(P)	2	-31	(P)	-2	(P)
Panama.....	-151	0	(P)	0	0	0	0	0	0	0	0	0	0	(P)	0
Other.....	-2	0	(P)	(*)	0	(*)	0	0	0	0	0	0	0	0	0
Other Western Hemisphere.....	750	(P)	(P)	0	0	0	0	0	0	0	0	0	40	950	-1
Bahamas.....	25	0	0	0	0	0	0	0	0	0	0	0	44	(P)	(P)
Bermuda.....	-36	0	(*)	0	0	0	0	0	0	0	0	0	0	-24	(P)
Netherlands Antilles.....	895	0	0	0	0	0	0	0	0	0	0	0	0	970	0
Trinidad and Tobago.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other.....	-134	(P)	(P)	0	0	0	0	0	0	0	0	0	(P)	(P)	0
Other Africa.....	68	-2	50	(P)	0	(P)	0	0	0	0	0	(*)	(P)	6	5
Saharan.....	70	0	67	1	1	0	0	0	0	0	0	0	(P)	2	(P)
Egypt.....	(P)	0	(P)	1	0	1	0	0	0	0	0	0	(P)	0	0
Libya.....	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	-1
Other.....	(P)	0	(P)	0	0	0	0	0	0	0	0	0	(P)	3	(P)
Sub-Saharan.....	-3	-2	-17	(P)	0	(P)	0	0	0	0	0	(*)	(P)	3	5
Liberia.....	15	1	(P)	0	0	0	0	0	0	0	0	0	(P)	0	(P)
Nigeria.....	(P)	0	(P)	0	0	0	0	0	0	0	0	0	0	0	0
Other.....	(P)	-4	-46	(P)	0	(P)	0	0	0	0	0	(*)	(P)	3	(P)
Middle East.....	-10	(P)	-78	(P)	0	(P)	0	1	0	0	(*)	(P)	(P)	5	(P)
Israel.....	-1	0	0	2	1	0	1	0	0	0	(*)	0	0	(P)	0
OPEC.....	-40	(P)	(P)	(P)	0	(P)	0	0	0	0	0	-1	2	0	(P)
Other.....	29	0	(P)	0	0	0	0	0	0	0	0	0	-1	5	(P)
Other Asia and Pacific.....	391	(P)	169	-3	18	-2	(*)	1	1	-4	-16	2	270	-29	(P)
Hong Kong.....	186	0	0	-20	(P)	0	0	0	0	0	(P)	0	236	0	0
India.....	(P)	0	(P)	(*)	0	(*)	0	0	0	0	0	0	(P)	0	0
Indonesia.....	-41	0	-83	9	0	0	0	0	0	0	0	0	(P)	0	(P)
Malaysia.....	(P)	0	1	-1	0	0	0	0	1	(P)	0	0	1	0	(P)
Philippines.....	18	0	(P)	3	1	2	0	0	0	0	0	0	(P)	0	(P)
Singapore.....	8	0	-8	(P)	0	0	0	0	0	0	0	0	1	0	(P)
South Korea.....	13	0	(*)	-1	3	-4	0	0	0	0	0	0	0	11	(P)
Taiwan.....	21	0	(P)	(P)	0	0	0	0	0	0	0	0	0	-1	1
Thailand.....	(P)	0	(P)	(P)	0	0	0	0	0	0	0	0	0	0	(P)
Other.....	172	(P)	115	(P)	0	0	0	0	0	0	0	0	2	0	0
International.....	-37		-20												-17
Memorandum—OPEC ¹	-40	(P)	(P)	(P)	(*)	(P)	-2	0	(P)	4	(P)	4	(P)	(P)	(P)

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 16.—U.S. Direct Investment Abroad: Reinvested Earnings, 1983

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing								Trade	Banking	Finance (except banking), insurance, and real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries.....	9,603	-46	2,532	1,690	185	547	35	258	363	458	-155	1,196	867	2,656	709
Developed countries.....	6,094	-35	1,826	2,191	252	545	35	338	238	671	111	865	42	916	289
Canada.....	3,672	-75	949	1,921	120	214	92	172	117	1,046	161	225	28	409	216
Europe.....	1,827	1	671	92	97	290	-61	46	77	-243	-112	537	-21	430	118
European Communities (10).....	587	1	208	446	96	301	-54	27	81	(P)	(P)	-61	-37	12	18
Belgium.....	20	(*)	86	-54	-2	6	-14	-11	-34	1	1	-5	-17	9	(*)
Denmark.....	62	0	28	16	3	5	5	-1	3	2	-1	17	-3	2	2
France.....	-564	(*)	(P)	-368	-4	-82	-32	-101	-19	-18	-112	-127	-16	10	(P)
Germany.....	-61	0	-47	54	-17	-21	18	(P)	30	(P)	-6	-38	-78	38	10
Greece.....	-29	1	-1	-12	(*)	3	(P)	0	(*)	(P)	-7	-3	-15	1	(*)
Ireland.....	639	0	-1	580	110	318	8	50	9	4	82	31	-1	(P)	(P)
Italy.....	-11	0	-39	48	16	-23	-27	105	44	-22	-44	-22	-8	1	8
Luxembourg.....	51	0	(P)	-8	(*)	5	0	(P)	3	-2	(P)	-1	19	(P)	(P)
Netherlands.....	553	0	314	117	-23	75	(P)	-7	34	-1	(P)	54	-14	44	37
United Kingdom.....	-73	1	-65	72	12	16	-40	21	9	58	-4	31	95	-169	-39
Other Europe.....	1,241	(*)	462	-354	1	-11	-7	18	-3	(P)	(P)	598	16	418	100
Austria.....	-20	0	2	-4	(P)	-1	(*)	-4	(P)	(P)	-3	(P)	(*)	(P)	3
Norway.....	445	(*)	434	-12	(*)	1	(P)	(P)	(P)	0	-11	15	0	(P)	(P)
Portugal.....	-29	0	-3	-24	(*)	-3	(P)	(P)	-2	(P)	-1	-1	0	(*)	(*)
Spain.....	-382	(*)	20	-378	-8	-21	-8	-5	12	(P)	(P)	-30	1	(*)	5
Sweden.....	-47	0	(P)	10	-4	6	(*)	(P)	(P)	(P)	-1	-22	0	-19	(P)
Switzerland.....	1,200	0	10	54	(P)	7	3	(P)	-1	1	27	642	12	414	69
Turkey.....	28	(*)	15	1	(*)	(*)	0	(P)	2	0	-1	(P)	3	(P)	4
Other.....	44	0	(P)	(*)	0	(*)	0	(P)	(P)	(P)	1	3	(P)	(P)	(P)
Japan.....	806	0	340	344	26	4	7	(P)	46	2	(P)	58	6	49	8
Australia, New Zealand, and South Africa	-212	39	-134	-167	10	37	-3	(P)	-1	-134	(P)	45	29	28	-53
Australia.....	-180	53	-95	-157	6	15	-4	-43	-6	(P)	(P)	17	27	29	-55
New Zealand.....	20	1	(P)	4	3	1	1	(P)	(P)	(P)	8	1	1	(P)	(P)
South Africa.....	-52	-14	(P)	-14	(*)	21	(*)	-11	5	-4	-26	20	1	-2	(P)
Developing countries.....	2,957	-11	158	-501	-67	2	(*)	-81	125	-213	-267	331	825	1,740	416
Latin America.....	1,776	10	78	-909	-42	-85	-10	-112	-80	-342	-239	72	720	1,664	142
South America.....	-570	11	228	-637	-21	-186	(P)	-115	-69	(P)	(P)	-132	(P)	-51	(P)
Argentina.....	129	(*)	45	37	3	-21	3	38	(P)	(P)	-16	13	30	-1	(P)
Brazil.....	-75	(P)	-39	-30	39	-47	-9	(P)	-32	(P)	-74	40	-40	10	10
Chile.....	18	-8	2	23	3	5	2	(P)	(P)	(P)	13	-6	6	(*)	1
Colombia.....	35	-17	(P)	9	15	(P)	-4	(P)	(P)	1	6	-6	-6	2	(P)
Ecuador.....	25	0	26	2	4	(P)	(P)	0	(P)	(P)	1	-5	-5	1	(*)
Peru.....	126	(P)	(P)	-7	1	(P)	-4	(P)	-1	(P)	(P)	-8	-3	(*)	(*)
Venezuela.....	-798	(P)	19	-649	-87	-121	(P)	(P)	-24	(P)	-116	-165	-31	-13	(P)
Other.....	-31	(*)	12	-21	1	2	(P)	(P)	(P)	(P)	-2	-1	-23	(*)	3
Central America.....	-158	-11	-43	-312	-24	88	19	3	-12	-320	-65	112	(P)	113	(P)
Mexico.....	-343	1	-22	-370	-42	78	2	3	-17	-320	-73	83	-2	-6	-26
Panama.....	147	(*)	(P)	18	(*)	4	(P)	0	0	0	(P)	25	-13	118	(P)
Other.....	37	-12	(P)	40	18	6	(P)	-1	6	(P)	4	(P)	1	5	5
Other Western Hemisphere.....	2,504	10	-106	39	2	14	(P)	(P)	1	(P)	(P)	92	789	1,602	79
Bahamas.....	502	-2	(P)	5	(*)	5	0	(P)	0	(P)	(P)	65	379	44	(P)
Bermuda.....	571	0	31	(*)	0	0	0	(P)	0	(P)	(P)	13	(P)	24	(P)
Netherlands Antilles.....	1,024	2	(P)	4	(*)	(P)	0	0	0	(P)	(P)	2	-2	1,041	(P)
Trinidad and Tobago.....	-103	0	-108	(P)	2	(P)	0	0	0	(P)	(P)	(P)	12	400	(P)
Other.....	510	10	21	(P)	(*)	3	(P)	0	1	(P)	(P)	(P)	(P)	(P)	(P)
Other Africa.....	32	-30	-5	(*)	-4	14	(P)	2	-1	3	(P)	3	26	(P)	(P)
Saharan.....	259	0	193	6	-1	4	(P)	1	1	0	(P)	(P)	21	(P)	(P)
Egypt.....	182	0	128	5	-1	4	0	0	0	0	(P)	(P)	22	(P)	(P)
Libya.....	153	0	149	2	0	0	0	0	0	0	1	(P)	0	0	2
Other.....	-77	0	-84	(*)	-1	(P)	(P)	(P)	(P)	0	(P)	(P)	-1	(P)	(P)
Sub-Saharan.....	-227	-30	-198	-7	-3	10	(P)	1	-2	3	(P)	(P)	-5	(P)	(P)
Liberia.....	8	(*)	1	(*)	0	(P)	0	0	0	0	(P)	(P)	-2	(P)	(P)
Nigeria.....	200	0	205	8	(*)	(P)	(P)	1	(P)	0	(P)	(P)	5	(P)	(P)
Other.....	-435	-30	-404	-15	-3	(P)	(P)	0	-2	3	(P)	(P)	2	3	(P)
Middle East.....	247	0	-98	26	3	4	(P)	(P)	11	(P)	(P)	63	65	(P)	(P)
Israel.....	59	0	1	7	1	3	(P)	1	(P)	1	(P)	5	3	(P)	(P)
OPEC.....	160	0	-96	17	1	1	(P)	10	1	(P)	5	27	30	1	180
Other.....	28	0	-4	2	(*)	(P)	(P)	(P)	(P)	(P)	(P)	34	(P)	(P)	2
Other Asia and Pacific.....	903	9	182	388	-23	68	(P)	(P)	195	(P)	-23	193	14	62	59
Hong Kong.....	245	0	10	46	1	14	9	(P)	23	(P)	(P)	158	-37	53	14
India.....	15	0	8	7	(*)	9	-2	9	-3	1	-7	(*)	3	-1	-2
Indonesia.....	162	(P)	101	4	1	2	(P)	(P)	4	(P)	(P)	2	(P)	(P)	40
Malaysia.....	176	(*)	94	68	1	3	(P)	(P)	65	1	-3	11	3	1	(*)
Philippines.....	-72	0	-12	-68	-30	-5	-1	(P)	(P)	(P)	-15	-15	10	-9	23
Singapore.....	361	0	73	233	1	(P)	(P)	7	3	74	(P)	5	(P)	18	15
South Korea.....	36	0	1	38	5	(P)	(P)	0	9	10	2	(P)	8	1	(P)
Taiwan.....	32	0	-18	31	(*)	10	(P)	1	13	1	7	13	3	1	3
Thailand.....	-42	(*)	-61	22	-1	(P)	(P)	0	0	0	2	-7	4	(*)	(*)
Other.....	-9	(P)	-13	3	(*)	2	0	(P)	(P)	0	1	(P)	1	1	(P)
International.....	552		548												4
Memorandum—OPEC ¹	-120	-10	395	-615	-80	-118	-13	(P)	-20	(P)	-116	-131	(*)	-11	252

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 17.—U.S. Direct Investment Abroad: Reinvested Earnings, 1984

[Millions of dollars]

	All industries	Mining	Petro-leum	Manufacturing									Trade	Banking	Finance (except banking), insurance, and real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing					
All countries.....	10,965	-85	4,017	1,551	167	668	63	12	515	-229	354	1,908	613	2,481	481	
Developed countries.....	5,357	-144	3,033	474	78	323	-47	-118	379	-250	108	1,209	-329	914	201	
Canada.....	2,695	-194	941	1,314	58	131	80	180	105	642	118	198	4	324	108	
Europe.....	2,654	(*)	2,184	-674	17	253	-81	-238	229	-830	-24	924	-343	503	59	
European Communities (10).....	1,095	(*)	1,700	-533	39	244	-71	-233	224	-674	-62	286	-232	-134	7	
Belgium.....	18	(*)	-71	-17	2	14	-9	-6	-8	-45	35	88	-3	3	17	
Denmark.....	45	0	-2	-3	2	-1	-7	(*)	2	1	(*)	51	-3	1	2	
France.....	-346	(*)	-170	-165	3	-91	-16	28	25	-8	-106	10	-26	2	3	
Germany.....	-894	0	-112	-670	-53	-71	16	-411	50	-261	60	-35	-86	3	6	
Greece.....	-50	(*)	(*)	-3	(*)	1	(*)	0	2	-4	-2	(*)	-53	1	(*)	
Ireland.....	894	0	(*)	699	56	447	8	87	16	1	84	(*)	-1	103	-4	
Italy.....	42	0	-53	79	-4	-68	-7	154	38	-8	-26	13	-19	10	11	
Luxembourg.....	66	0	-2	18	(*)	1	-4	-1	4	1	18	-1	35	15	(*)	
Netherlands.....	22	0	-181	173	11	80	10	-1	52	(*)	22	13	-14	61	-30	
United Kingdom.....	1,299	1	2,242	-644	21	-69	-61	-82	43	-350	-146	95	-62	-335	2	
Other Europe.....	1,559	(*)	484	-141	-21	9	-10	-5	6	-156	37	638	-111	636	52	
Austria.....	4	0	5	(*)	-2	-2	(*)	-2	6	(*)	(*)	-5	-2	4	1	
Norway.....	450	(*)	450	-4	(*)	(*)	(*)	(*)	2	0	-7	13	0	-5	-4	
Portugal.....	7	0	-10	-2	(*)	-3	-1	(*)	(*)	1	(*)	5	(*)	(*)	7	
Spain.....	-39	-1	28	-158	(*)	-1	-9	(*)	12	(*)	56	27	1	6	3	
Sweden.....	29	0	-11	31	-1	4	-2	1	-2	2	28	(*)	0	6	3	
Switzerland.....	1,059	0	5	-6	-13	11	(*)	-4	-14	-1	14	539	-138	620	39	
Turkey.....	55	(*)	(*)	(*)	(*)	-1	0	(*)	1	(*)	(*)	(*)	(*)	1	(*)	
Other.....	8	0	(*)	-3	(*)	(*)	(*)	-1	(*)	(*)	(*)	(*)	1	11	(*)	
Japan.....	223	0	81	59	3	-20	-37	-18	64	11	56	77	-33	25	14	
Australia, New Zealand, and South Africa.....	-215	49	-173	-226	(*)	-40	-9	-43	-20	-72	-41	10	48	63	20	
Australia.....	283	45	78	-39	23	7	5	4	-16	-66	3	71	41	63	24	
New Zealand.....	-3	1	(*)	6	(*)	1	1	(*)	(*)	(*)	(*)	3	1	(*)	-4	
South Africa.....	-495	3	(*)	-193	-20	-47	-15	-48	-5	(*)	(*)	(*)	-1	-2	-4	
Developing countries.....	5,677	59	1,015	1,077	89	345	110	130	136	21	246	699	943	1,567	318	
Latin America.....	2,828	62	-474	537	84	220	110	89	-21	-163	218	263	859	1,494	88	
South America.....	366	31	110	228	64	59	51	58	-41	-94	130	9	-71	-6	64	
Argentina.....	-8	3	-39	-48	1	-14	4	(*)	7	(*)	-10	19	44	4	9	
Brazil.....	163	(*)	-60	257	55	62	14	-10	-38	82	91	16	-61	-10	(*)	
Chile.....	7	1	-7	20	2	8	2	(*)	(*)	3	5	-4	-8	(*)	6	
Colombia.....	121	5	103	12	4	11	(*)	1	(*)	(*)	24	2	(*)	(*)	(*)	
Ecuador.....	13	0	(*)	10	5	(*)	1	0	(*)	(*)	4	-2	(*)	1	(*)	
Peru.....	89	13	83	-14	-7	-3	1	(*)	(*)	-2	-2	6	(*)	1	-1	
Venezuela.....	(*)	(*)	13	-9	5	-6	20	(*)	(*)	-36	16	-28	-5	-2	32	
Other.....	-18	(*)	(*)	1	(*)	1	(*)	(*)	(*)	(*)	2	1	(*)	1	(*)	
Central America.....	-22	(*)	-526	287	22	133	55	31	18	-69	97	152	10	106	(*)	
Mexico.....	307	1	-7	243	17	107	42	31	15	-69	100	95	-7	6	-24	
Panama.....	-352	(*)	(*)	26	-6	21	(*)	0	(*)	0	(*)	53	(*)	99	(*)	
Other.....	23	(*)	(*)	19	11	5	(*)	(*)	3	(*)	(*)	3	(*)	1	-4	
Other Western Hemisphere.....	2,484	(*)	-57	21	-2	28	4	(*)	2	(*)	-10	102	919	1,394	(*)	
Bahamas.....	145	3	-89	4	(*)	4	0	(*)	0	(*)	83	429	-310	26		
Bermuda.....	634	0	-17	(*)	0	0	(*)	0	0	(*)	14	-2	630	9		
Netherlands Antilles.....	1,109	1	1	(*)	(*)	(*)	0	0	0	(*)	(*)	(*)	1,025	(*)		
Trinidad and Tobago.....	39	0	31	(*)	-1	(*)	0	(*)	0	(*)	(*)	(*)	(*)	49	43	
Other Africa.....	566	-1	515	12	3	10	-6	(*)	1	-2	4	-3	17	10	16	
Saharan.....	429	0	295	1	(*)	-1	1	2	0	(*)	(*)	15	-1	(*)	17	
Egypt.....	350	0	324	(*)	0	-1	0	0	1	0	(*)	(*)	15	-1	(*)	
Libya.....	56	0	50	2	0	0	0	1	0	0	1	1	0	0	4	
Other.....	24	0	21	-1	(*)	(*)	-1	(*)	(*)	0	-1	(*)	(*)	(*)	(*)	
Sub-Saharan.....	137	-1	120	11	3	11	-5	(*)	-1	-2	5	-5	2	11	-1	
Liberia.....	4	(*)	-11	(*)	0	(*)	0	0	0	0	0	1	(*)	7	-8	
Nigeria.....	216	0	206	17	1	10	3	(*)	(*)	0	0	3	2	1	1	
Other.....	-83	-1	-75	-6	2	1	-8	0	-1	-2	1	-8	2	3	3	
Middle East.....	521	0	191	25	1	-4	(*)	8	12	2	6	159	-13	-3	162	
Israel.....	130	0	3	25	1	6	(*)	2	14	1	(*)	(*)	-3	(*)		
OPEC.....	464	0	213	(*)	(*)	-10	(*)	6	(*)	(*)	46	34	2	169		
Other.....	-73	0	-26	1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	-47	-3	(*)		
Other Asia and Pacific.....	1,763	-2	783	504	(*)	118	6	38	145	184	18	278	80	67	52	
Hong Kong.....	179	0	-36	44	2	19	-3	10	20	0	-4	173	-64	46	16	
India.....	3	0	8	-3	(*)	3	2	1	-6	2	(*)	1	1	-2	-2	
Indonesia.....	921	(*)	906	5	1	5	3	(*)	-2	(*)	-2	11	5	(*)	-5	
Malaysia.....	104	-1	49	46	(*)	2	2	(*)	43	1	(*)	7	3	1	-2	
Philippines.....	42	0	-27	-13	-6	22	-1	(*)	-1	(*)	(*)	-8	62	2	26	
Singapore.....	308	0	-47	272	-2	(*)	1	21	31	(*)	8	34	36	10	4	
South Korea.....	161	0	(*)	79	5	16	2	2	25	22	7	34	34	(*)		
Taiwan.....	59	0	(*)	75	(*)	22	(*)	-1	30	1	24	30	(*)	1	(*)	
Thailand.....	22	(*)	(*)	8	(*)	5	-1	0	5	0	(*)	-1	1	-1	(*)	
Other.....	-37	-1	-34	-7	(*)	(*)	0	(*)	(*)	(*)	-2	2	(*)	2	(*)	
International.....	-69	.....	-31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	-38
Memorandum—OPEC ¹	1,666	-4	1,403	24	11	-2	27	(*)	-5	-36	(*)	29	(*)	2	(*)	

^a Less than \$500,000 (±).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 18.—U.S. Direct Investment Abroad: Intercompany Debt Outflows, 1983

[Millions of dollars; inflows (-)]

	All industries	Mining	Petro-leum	Manufacturing								Trade	Banking	Finance (except banking), insurance, and real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries.....	-8,969	388	-1,234	-1,462	-55	-521	-147	-381	-103	-199	-56	-333	-71	-6,038	-219
Developed countries.....	-1,161	327	257	-1,046	31	-443	(P)	-203	-39	-270	(P)	-323	-18	-180	-178
Canada.....	-1,839	42	-127	-1,409	16	-244	-113	(P)	(P)	-1,104	59	(P)	(P)	-80	-56
Europe.....	162	2	319	77	-14	-236	-65	-186	-86	859	-195	-34	-7	-74	-121
European Communities (10).....	-1	2	620	-194	-10	-233	-63	(P)	(P)	(P)	-162	-146	(P)	-119	(P)
Belgium.....	-102	0	(P)	-171	(P)	-134	3	2	-64	-1	(P)	48	-2	12	(P)
Denmark.....	(P)	0	(P)	4	(*)	-5	2	(*)	-1	(*)	(P)	3	0	(*)	(P)
France.....	-142	0	(P)	-124	16	-49	-4	-84	-6	-6	9	-31	-3	(P)	(P)
Germany.....	4	0	(P)	-70	(P)	20	-33	-59	(P)	(P)	4	-2	(*)	(P)	-8
Greece.....	-14	0	(*)	-6	0	-3	(*)	0	(*)	(*)	-2	-5	1	(*)	-4
Ireland.....	(P)	0	(P)	(P)	(*)	(*)	(*)	-5	-2	(P)	-5	0	(P)	-1	(*)
Italy.....	142	0	(P)	7	11	(P)	(P)	(P)	5	-11	2	-58	-1	(P)	-5
Luxembourg.....	(P)	0	0	15	0	(P)	0	(P)	1	(P)	0	(P)	(P)	0	(P)
Netherlands.....	-380	0	(P)	(P)	2	(P)	(P)	5	-1	-2	(P)	-23	1	-48	(P)
United Kingdom.....	296	2	247	275	-7	-8	(P)	-57	-3	(P)	-133	-72	-8	-85	-63
Other Europe.....	164	(*)	-301	272	-4	-3	-2	(P)	(P)	(P)	-33	112	(P)	45	(P)
Austria.....	1	0	1	(P)	(*)	0	-4	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)
Norway.....	-236	(*)	-218	-16	0	-1	(P)	-2	(P)	0	(P)	-1	0	0	(P)
Portugal.....	-3	0	3	(P)	(*)	2	(P)	0	4	-2	(*)	-9	0	0	(P)
Spain.....	266	0	-12	282	(P)	(P)	-3	(P)	-1	(P)	-9	(P)	0	-1	(P)
Sweden.....	15	0	(P)	12	(*)	(P)	(*)	0	2	(P)	(P)	14	0	(P)	(P)
Switzerland.....	152	0	(P)	-7	(P)	(*)	0	0	0	(P)	95	(P)	(P)	(P)	(P)
Turkey.....	(P)	0	(P)	2	0	(*)	0	0	0	(P)	0	0	0	0	(P)
Other.....	(P)	0	(P)	-1	0	-1	(*)	(*)	(*)	(*)	4	0	(P)	(P)	(P)
Japan.....	178	0	(P)	247	(P)	35	(P)	(P)	1	(P)	3	-7	(P)	14	(P)
Australia, New Zealand, and South Africa.....	339	283	(P)	39	(P)	2	-8	12	14	-26	(P)	(P)	(P)	(P)	-14
Australia.....	388	281	(P)	49	4	-9	30	12	12	-27	(P)	-41	(P)	-20	-15
New Zealand.....	(P)	1	(P)	-6	(*)	-5	(*)	-1	(*)	-1	1	1	1	(*)	1
South Africa.....	(P)	2	(P)	-4	(*)	3	1	-17	1	1	6	-42	0	(P)	1
Developing countries.....	-7,530	61	-1,305	-417	-86	-78	(P)	-178	-64	71	(P)	-10	-53	-5,857	51
Latin America.....	-6,319	(P)	-82	-220	-102	-112	(P)	-139	16	191	(P)	-127	-65	-5,845	(P)
South America.....	-251	(P)	-13	-121	(P)	-47	(P)	(P)	(P)	(P)	(P)	(P)	(P)	-7	(P)
Argentina.....	-10	0	(P)	-136	(P)	-13	-1	(P)	(P)	(P)	(P)	(P)	(P)	-5	(*)
Brazil.....	-107	(P)	(P)	2	(P)	-15	(P)	(P)	25	5	(P)	-36	(P)	-4	(P)
Chile.....	13	18	-2	(P)	-1	(*)	-1	0	(*)	(P)	3	(*)	2	(P)	(P)
Colombia.....	-53	(P)	36	(P)	-1	(P)	(P)	-1	(*)	-2	-4	-14	0	(*)	(P)
Ecuador.....	(P)	0	(P)	-5	(P)	1	1	0	(*)	0	(P)	-4	0	2	(P)
Peru.....	-107	(P)	(P)	1	(*)	2	(P)	0	(*)	1	-2	-9	0	0	(P)
Venezuela.....	17	(P)	(P)	14	(P)	-24	(P)	-3	(P)	(P)	(P)	0	0	-1	8
Other.....	(P)	(*)	-10	12	(P)	-1	(P)	0	(*)	(P)	1	(P)	0	-1	(P)
Central America.....	-243	(*)	-187	-88	(P)	-50	(P)	(P)	(P)	(P)	(P)	(P)	(P)	40	(P)
Mexico.....	-191	(*)	(P)	-83	-26	-48	-11	-31	-24	(P)	(P)	(P)	(P)	-2	(P)
Panama.....	-2	0	(P)	(P)	-2	0	0	0	0	0	0	76	0	51	(P)
Other.....	-50	-1	-13	(P)	(P)	1	(P)	(P)	(P)	(P)	0	-4	(P)	-30	(P)
Other Western Hemisphere.....	-5,826	(P)	118	-11	-2	-15	(P)	0	0	0	(P)	-59	(P)	-5,878	(P)
Bahamas.....	26	-1	94	2	(*)	2	0	0	0	0	0	-12	(P)	0	(P)
Bermuda.....	(P)	0	-151	0	0	0	0	0	0	0	0	-31	0	325	(P)
Netherlands Antilles.....	-6,050	(*)	(P)	-4	-2	(P)	0	0	0	0	0	1	0	0	(P)
Trinidad and Tobago.....	(P)	0	(P)	(*)	(P)	0	0	0	0	0	0	4	0	0	(P)
Other.....	32	(P)	13	(P)	1	-2	(P)	0	0	0	(P)	-21	(P)	0	(P)
Other Africa.....	-805	(P)	-817	(P)	(P)	(*)	(P)	0	-1	(P)	(P)	-11	0	(P)	(P)
Saharan.....	-16	0	-6	(*)	0	(*)	0	0	(*)	0	(P)	0	0	(*)	(P)
Egypt.....	(P)	0	(P)	(*)	0	(*)	0	0	(*)	0	0	0	0	0	(P)
Libya.....	(P)	0	(P)	(*)	0	0	0	0	0	0	0	0	0	0	-1
Other.....	(P)	0	(P)	-1	0	(*)	0	0	0	0	0	0	0	(*)	(P)
Sub-Saharan.....	-788	(P)	-811	(P)	0	(P)	(P)	0	0	-1	(P)	0	0	0	5
Liberia.....	17	-1	(P)	0	0	(P)	(P)	0	0	0	(P)	0	0	(P)	(P)
Nigeria.....	-226	0	-227	(P)	(P)	(P)	(P)	0	0	0	(P)	0	0	0	(P)
Other.....	-580	(P)	(P)	(P)	(P)	(P)	(P)	0	-1	(P)	(P)	0	0	0	(P)
Middle East.....	-6	(P)	-100	(P)	(*)	8	(*)	(P)	(P)	0	-4	(P)	1	-3	(P)
Israel.....	-17	0	0	(P)	0	2	(*)	0	(P)	0	(P)	6	0	-2	(P)
OPEC.....	117	(P)	(P)	17	(*)	6	0	(P)	(P)	0	0	1	1	-1	88
Other.....	-105	0	(P)	(*)	0	(*)	(P)	0	0	0	0	0	1	(*)	(P)
Other Asia and Pacific.....	-400	(*)	-306	-231	(P)	26	(P)	(P)	(P)	(P)	-38	(P)	11	(P)	(P)
Hong Kong.....	-7	0	-33	1	(P)	11	2	(P)	-18	0	(P)	81	(P)	-32	(P)
India.....	(P)	0	(P)	-2	(*)	-1	-2	1	(*)	0	0	0	0	0	(P)
Indonesia.....	95	(*)	(P)	(P)	(*)	(*)	(P)	(*)	4	0	-2	(P)	2	0	(P)
Malaysia.....	-72	0	(P)	-73	(*)	-3	1	1	-76	0	4	10	(P)	-2	(P)
Philippines.....	-44	0	(P)	23	11	1	4	0	(P)	(P)	-3	-4	1	(P)	(P)
Singapore.....	-256	0	(P)	-158	0	3	(P)	(P)	1	4	4	(P)	6	(P)	(P)
South Korea.....	-124	0	(P)	(P)	(*)	(P)	(P)	0	5	1	(P)	(P)	(P)	(P)	(P)
Taiwan.....	-35	0	(P)	(P)	(*)	1	0	1	8	-1	(P)	(P)	(P)	(P)	(P)
Thailand.....	(P)	0	(P)	-17	-1	(P)	-3	0	0	0	0	0	3	0	-1
Other.....	38	(*)	21	3	(*)	2	0	0	0	0	(P)	0	0	0	(P)
International.....	-278		-186												-93
Memorandum—OPEC ¹	-132	-1	-301	(P)	(P)	-18	10	(P)	14	(P)	3	(P)	2	(P)	112

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 19.—U.S. Direct Investment Abroad: Intercompany Debt Outflows, 1984

[Millions of dollars; inflows (-)]

	All industries	Mining	Petroleum	Manufacturing								Trade	Banking	Finance (except banking), insurance, and real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries.....	-7,940	105	-3,090	793	268	-54	97	20	406	18	37	106	-25	-5,640	-188
Developed countries.....	-1,836	(P)	-2,178	454	133	-62	76	-128	288	92	55	84	15	-208	(P)
Canada.....	-17	24	-379	312	(P)	22	83	88	-7	38	(P)	98	(P)	-29	(P)
Europe.....	-2,025	(*)	-1,709	120	67	-127	6	-179	296	28	29	-146	-23	-225	-42
European Communities (10).....	-1,456	(*)	-1,228	95	(P)	-131	10	-173	(P)	61	(P)	-75	-17	-182	-49
Belgium.....	44	0	-98	111	-1	(P)	-5	8	94	78	(P)	58	(P)	22	(P)
Denmark.....	-68	0	-76	5	(P)	(P)	1	0	(P)	(P)	(P)	3	0	(*)	1
France.....	-201	0	-262	81	(P)	(P)	(P)	(P)	(P)	(P)	14	(P)	-3	(P)	(P)
Germany.....	24	0	(P)	48	97	72	(P)	(P)	86	-96	(P)	-61	(P)	-12	(P)
Greece.....	-5	0	-4	-4	0	-1	(P)	0	-1	(P)	-1	(P)	-2	(P)	0
Ireland.....	(P)	0	-5	(P)	-82	-3	-42	(P)	(P)	(P)	-32	(P)	0	(P)	-1
Italy.....	-1	0	(P)	-9	(P)	-8	-7	12	5	(P)	-10	45	(P)	(*)	8
Luxembourg.....	(P)	0	0	-3	0	(P)	(P)	3	1	(P)	2	0	(P)	2	0
Netherlands.....	-573	0	-129	(P)	(P)	(P)	-9	21	-7	1	-11	-69	(P)	(P)	(P)
United Kingdom.....	-518	(*)	-678	134	(P)	(P)	(P)	(P)	(P)	76	117	(P)	(P)	158	(P)
Other Europe.....	-569	(*)	-481	25	(P)	3	-4	-6	(P)	-33	(P)	-70	-6	-43	7
Austria.....	(P)	0	-1	6	2	(*)	0	(P)	4	(P)	(P)	-3	0	1	(P)
Norway.....	-311	(*)	-364	43	0	2	(P)	(P)	40	0	1	11	0	(*)	-1
Portugal.....	-5	0	(P)	-4	0	2	2	0	-1	-6	-1	(P)	0	0	-1
Spain.....	-69	0	(P)	-17	(P)	2	-1	(P)	(P)	-29	(P)	4	(P)	-2	(P)
Sweden.....	-89	0	(P)	-13	(P)	-1	(P)	-6	(P)	(P)	-7	(P)	0	-10	(P)
Switzerland.....	-75	0	-2	(P)	6	2	-6	(P)	11	2	(P)	-62	-4	-23	(P)
Turkey.....	-6	0	(P)	(P)	0	(P)	0	0	(P)	0	(P)	(P)	0	0	(P)
Other.....	(P)	0	(P)	(P)	(P)	-3	(P)	(P)	(P)	(P)	(P)	0	0	-9	(P)
Japan.....	71	0	(P)	55	(P)	45	-5	(P)	(P)	(P)	(P)	48	(P)	1	(P)
Australia, New Zealand, and South Africa.....	135	(P)	(P)	-33	(P)	-2	-8	(P)	(P)	27	-24	88	(P)	45	(P)
Australia.....	186	(P)	(P)	-27	(P)	-9	-8	(P)	(P)	28	-14	97	(P)	43	(P)
New Zealand.....	-55	(*)	(P)	1	(*)	5	(P)	-3	(P)	(P)	(P)	1	(P)	0	0
South Africa.....	4	2	(P)	-8	(P)	2	-1	(P)	(P)	(P)	(P)	0	2	3	3
Developing countries.....	-6,028	(P)	-884	338	135	8	21	148	118	-74	-18	22	-40	-5,432	(P)
Latin America.....	-5,526	(P)	-400	124	89	5	-1	16	12	35	-32	17	21	-5,391	(P)
South America.....	-128	(P)	-247	160	6	20	(P)	29	(P)	(P)	5	(P)	29	-23	-35
Argentina.....	45	1	-12	73	2	23	2	48	(P)	(P)	(P)	-7	-9	(*)	(P)
Brazil.....	104	(P)	14	34	3	-12	(P)	-19	(P)	45	20	(P)	41	-30	(P)
Chile.....	-33	-18	-2	1	(P)	(P)	(P)	0	(P)	2	-1	-2	-3	(P)	(P)
Colombia.....	33	1	(P)	40	4	-4	(P)	-1	(P)	41	(P)	-1	0	(P)	(P)
Ecuador.....	-89	0	-86	-3	(P)	(P)	2	-1	0	0	-4	1	0	-1	(P)
Peru.....	-192	-19	(P)	(P)	(P)	-2	(P)	0	0	1	(P)	-4	0	0	(P)
Venezuela.....	7	0	-1	24	(P)	13	6	(P)	(P)	15	(P)	(P)	0	(P)	(P)
Other.....	-3	(P)	(P)	-7	-2	(P)	(P)	(P)	(P)	2	(P)	0	0	(P)	(P)
Central America.....	77	(P)	(P)	-45	84	-26	(P)	-13	(P)	(P)	-36	-14	2	18	(P)
Mexico.....	-47	(P)	4	-29	83	-21	(P)	-13	(P)	(P)	-36	-26	2	12	(P)
Panama.....	14	0	(P)	-13	-1	-7	(P)	0	(P)	0	7	4	0	(P)	29
Other.....	111	(P)	(P)	-4	3	2	(P)	0	(P)	-5	0	(P)	4	0	(P)
Other Western Hemisphere.....	-5,476	-22	(P)	8	-2	11	1	(P)	0	0	-1	(P)	-10	-5,385	(P)
Bahamas.....	-162	(P)	-89	1	0	1	0	0	0	0	0	-70	0	(P)	(P)
Bermuda.....	-318	0	-5	0	0	0	0	0	0	0	0	42	(P)	-344	(P)
Netherlands Antilles.....	-5,198	(P)	36	2	1	1	0	0	0	0	0	0	0	-5,248	-5
Trinidad and Tobago.....	-41	0	(P)	(P)	(P)	0	0	(P)	0	0	(P)	0	0	0	(P)
Other.....	245	-34	(P)	(P)	-3	(P)	1	0	0	0	-1	18	(P)	-36	(P)
Other Africa.....	-432	10	-422	(P)	-3	(P)	15	0	1	-1	-7	(P)	0	(*)	-20
Saharan.....	-115	0	-107	-2	0	(P)	0	(P)	0	0	-2	(P)	0	-3	(P)
Egypt.....	(P)	0	-205	(P)	0	(P)	0	(P)	0	0	(P)	0	0	-3	(P)
Libya.....	98	0	99	-1	0	0	0	0	0	0	-1	(P)	0	0	(P)
Other.....	(P)	0	-2	-1	0	(P)	0	(P)	0	0	0	(P)	0	(P)	(P)
Sub-Saharan.....	-317	10	-315	(P)	-3	(P)	15	0	1	-1	-4	(P)	0	3	(P)
Liberia.....	-2	2	(P)	0	0	0	0	0	0	0	0	(P)	0	3	(P)
Nigeria.....	(P)	0	(P)	2	(P)	1	(P)	0	0	0	1	-1	0	0	-1
Other.....	(P)	7	164	(P)	-3	(P)	15	0	1	-1	-5	2	0	0	(P)
Middle East.....	-103	(*)	106	(P)	(P)	-1	-4	-1	0	(P)	(P)	0	0	-13	(P)
Israel.....	10	0	0	3	0	(P)	(P)	4	0	(P)	(P)	0	0	(*)	(P)
OPEC.....	-190	(*)	(P)	(P)	(P)	0	0	-2	(P)	0	(P)	-8	0	-9	-178
Other.....	77	0	(P)	-1	0	(P)	-1	0	(P)	0	(P)	0	0	-4	(P)
Other Asia and Pacific.....	33	(*)	-168	220	50	7	8	136	106	-108	21	17	-61	-28	53
Hong Kong.....	142	0	91	66	(P)	1	3	10	65	0	(P)	(P)	0	0	57
India.....	(P)	0	(*)	(P)	0	(*)	(*)	(*)	-2	(P)	(P)	0	0	2	(P)
Indonesia.....	-228	-1	-210	-7	(P)	3	5	(P)	(P)	0	(P)	(P)	(P)	(P)	(P)
Malaysia.....	(P)	0	-69	21	(P)	1	-1	(P)	30	(P)	(P)	-7	0	(P)	(P)
Philippines.....	18	0	(P)	62	47	-1	3	0	-13	(P)	(P)	5	(P)	3	(P)
Singapore.....	72	0	-25	(P)	(P)	(P)	-2	126	67	(P)	12	1	(P)	(P)	(P)
South Korea.....	3	0	(P)	-13	1	-4	0	(P)	-10	-1	(P)	4	(P)	-15	(P)
Taiwan.....	37	0	(P)	6	(P)	-4	0	-1	(P)	7	(P)	48	-3	0	0
Thailand.....	(P)	0	58	6	(P)	-1	0	0	0	0	(P)	-3	0	-1	(P)
Other.....	-24	(*)	-13	(P)	(P)	0	0	(P)	(P)	(P)	(P)	0	0	0	-5
International.....	-76	.....	-28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	-48
Memorandum—OPEC ¹	-826	3	-609	(P)	(*)	(P)	10	(P)	-21	15	-14	-20	2	(P)	-204

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 20.—U.S. Direct Investment Abroad: Income, 1983
[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing									Trade	Banking	Finance (except banking), insurance, and real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing					
All countries.....	21,271	245	9,548	5,809	854	1,526	237	1,359	650	562	622	2,192	2,619	-404	1,262	
Developed countries.....	15,082	194	5,640	5,355	777	1,303	174	1,286	449	734	632	1,562	458	1,267	607	
Canada.....	5,165	-31	1,342	2,646	272	351	148	288	156	1,117	313	319	34	581	273	
Europe.....	8,090	1	3,698	2,088	339	833	11	756	217	-263	194	1,008	377	564	354	
European Communities (10).....	5,995	1	2,935	2,264	307	809	17	710	204	39	178	194	335	65	201	
Belgium.....	277	(*)	97	101	2	73	-4	-9	-12	(*)	(*)	50	15	10	3	
Denmark.....	102	0	34	26	7	(*)	6	-1	6	2	(*)	39	-2	2	2	
France.....	-95	(*)	(*)	-70	1	4	-24	64	-15	-10	-89	-65	35	27	(*)	
Germany.....	694	0	75	552	49	98	40	154	49	107	54	-8	-26	68	28	
Greece.....	16	1	-1	-8	(*)	5	-3	0	(*)	(*)	(*)	-2	25	1	1	
Ireland.....	759	0	1	693	145	380	8	51	9	4	96	33	(*)	38	(*)	
Italy.....	307	0	(*)	298	32	16	-25	240	61	-17	-9	-2	18	(*)	19	
Luxembourg.....	61	0	1	-2	(*)	(*)	0	-1	4	-2	(*)	-1	(*)	(*)	(*)	
Netherlands.....	1,180	0	886	269	-3	108	83	39	78	(*)	13	75	-4	-92	47	
United Kingdom.....	2,694	1	1,916	406	75	113	-16	174	22	-76	113	70	251	-36	86	
Other Europe.....	2,095	(*)	763	-176	32	25	-6	46	14	-302	17	814	42	500	152	
Austria.....	16	0	(*)	5	(*)	(*)	-2	6	1	(*)	5	(*)	(*)	(*)	4	
Norway.....	728	(*)	696	-5	(*)	2	(*)	3	0	-10	23	0	(*)	(*)	(*)	
Portugal.....	-21	0	1	-22	(*)	-2	-3	(*)	(*)	(*)	(*)	0	(*)	(*)	(*)	
Spain.....	-235	(*)	37	-304	9	-4	-8	(*)	13	(*)	3	12	(*)	17		
Sweden.....	23	0	-24	42	-1	8	1	(*)	(*)	2	-8	0	3	9		
Switzerland.....	1,464	0	17	105	(*)	21	4	2	7	1	(*)	754	23	471	93	
Turkey.....	33	(*)	(*)	2	(*)	0	(*)	3	0	(*)	5	(*)	(*)	4		
Other.....	88	0	14	1	0	(*)	0	(*)	(*)	1	30	(*)	(*)	(*)	(*)	
Japan.....	1,194	0	443	560	73	46	9	(*)	60	(*)	94	109	16	53	13	
Australia, New Zealand, and South Africa.....	633	223	156	60	92	73	6	(*)	16	(*)	30	127	31	69	-34	
Australia.....	420	228	100	-34	37	38	2	(*)	6	(*)	32	69	29	68	-40	
New Zealand.....	40	1	10	11	4	3	1	(*)	(*)	-4	7	16	1	1	(*)	
South Africa.....	173	-6	46	84	51	33	3	-1	10	-3	-9	41	1	(*)	7	
Developing countries.....	5,439	51	3,184	455	78	223	62	73	201	-172	-10	630	2,160	-1,673	632	
Latin America.....	754	31	658	-209	78	67	43	22	-55	-310	-53	232	1,621	-1,771	192	
South America.....	370	24	352	-72	64	-84	(*)	15	-46	-1	-21	-52	68	-33	84	
Argentina.....	326	1	55	172	15	(*)	12	(*)	10	(*)	36	17	68	2	13	
Brazil.....	299	6	-14	239	76	-13	-3	(*)	-16	(*)	-9	62	28	-33	11	
Chile.....	63	-4	17	30	4	8	4	1	(*)	(*)	13	3	12	2	2	
Colombia.....	141	(*)	95	58	27	22	(*)	(*)	1	26	-3	(*)	3	6		
Ecuador.....	42	0	(*)	(*)	4	-1	(*)	0	1	(*)	1	1	1	(*)	(*)	
Peru.....	149	(*)	(*)	-3	4	(*)	-3	(*)	-1	1	(*)	-6	(*)	(*)	(*)	
Venezuela.....	-673	(*)	(*)	-582	-69	-103	-20	-15	(*)	(*)	-128	(*)	-8	46		
Other.....	24	(*)	28	(*)	4	2	(*)	(*)	(*)	(*)	-2	2	-14	(*)	(*)	
Central America.....	485	-4	63	-186	8	134	(*)	6	-11	-310	(*)	175	196	221	18	
Mexico.....	-167	2	-3	-278	-14	100	10	7	-15	-310	-57	115	4	(*)	(*)	
Panama.....	579	(*)	56	44	2	(*)	(*)	0	0	(*)	52	182	216	28		
Other.....	74	-6	10	48	20	(*)	3	-1	4	(*)	8	(*)	2	(*)	(*)	
Other Western Hemisphere.....	-101	10	243	49	6	16	(*)	1	(*)	(*)	108	1,357	-1,959	90		
Bahamas.....	979	(*)	(*)	8	(*)	6	0	(*)	0	0	1	72	835	46	(*)	
Bermuda.....	1,026	0	83	1	0	1	0	(*)	0	0	(*)	18	(*)	886	(*)	
Netherlands Antilles.....	-2,865	2	42	4	(*)	4	0	0	0	0	2	1	-2,918	3		
Trinidad and Tobago.....	120	0	110	4	2	1	0	0	(*)	0	1	3	1	(*)	1	
Other.....	638	(*)	(*)	32	4	4	(*)	0	1	(*)	14	(*)	27	19		
Other Africa.....	831	(*)	719	9	-4	18	(*)	2	(*)	3	(*)	9	54	(*)	(*)	
Saharan.....	747	0	664	7	-1	5	(*)	1	1	0	(*)	5	33	(*)	29	
Egypt.....	627	0	556	5	0	4	0	0	(*)	0	0	4	34	(*)	0	
Libya.....	194	0	190	2	0	0	0	1	0	0	1	(*)	0	0	(*)	
Other.....	-74	0	-82	(*)	-1	(*)	(*)	(*)	(*)	0	(*)	-1	(*)	(*)	(*)	
Sub-Saharan.....	84	(*)	55	2	-3	13	(*)	1	-1	3	(*)	4	21	-1	(*)	
Liberia.....	4	(*)	1	(*)	0	(*)	0	0	0	0	0	1	(*)	-4	6	
Nigeria.....	250	0	252	9	(*)	9	-1	1	(*)	0	1	1	(*)	(*)	8	
Other.....	-170	(*)	-197	-7	-3	4	(*)	0	-1	3	(*)	3	(*)	4		
Middle East.....	564	0	-25	58	3	14	(*)	12	14	1	(*)	86	142	11	293	
Israel.....	91	0	2	31	1	(*)	1	13	1	(*)	1	(*)	1	7	(*)	
OPEC.....	382	0	-29	25	1	8	(*)	10	1	(*)	5	(*)	2	2	286	
Other.....	91	0	1	2	(*)	(*)	1	0	(*)	(*)	-2	(*)	2	(*)	(*)	
Other Asia and Pacific.....	8,290	(*)	1,831	597	(*)	125	33	37	242	134	25	303	343	88	(*)	
Hong Kong.....	536	0	45	86	1	23	14	2	30	(*)	15	191	114	62	39	
India.....	29	0	(*)	14	(*)	12	-2	10	-1	2	-6	(*)	8	(*)	(*)	
Indonesia.....	1,574	(*)	1,470	(*)	2	6	12	(*)	5	(*)	(*)	(*)	20	(*)	50	
Malaysia.....	390	(*)	(*)	79	1	5	1	1	68	1	2	(*)	11	1	3	
Philippines.....	30	0	18	-24	-22	15	-1	(*)	4	(*)	(*)	-9	26	(*)	(*)	
Singapore.....	519	0	79	263	1	19	8	(*)	77	(*)	5	38	114	16	10	
South Korea.....	95	0	1	57	11	11	1	(*)	19	10	(*)	29	21	(*)	(*)	
Taiwan.....	90	0	-18	66	4	19	(*)	1	21	2	20	20	18	1	3	
Thailand.....	10	(*)	-34	34	1	8	(*)	0	21	0	3	3	6	(*)	(*)	
Other.....	16	(*)	(*)	(*)	6	0	(*)	(*)	0	(*)	0	2	7	1	10	
International.....	749		725												23	
Memorandum—OPEC ¹	1,759	(*)	1,934	-521	-61	-81	-9	-3	(*)	(*)	-91	-76	57	(*)	374	

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 21.—U.S. Direct Investment Abroad: Income, 1984

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing								Trade	Banking	Finance (except banking), insurance, and real estate	Other industries	
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing					
All countries.....	23,078	277	10,065	7,236	806	1,677	345	1,472	915	882	1,139	3,026	2,396	-956	1,035	
Developed countries.....	15,748	157	6,043	5,329	576	1,178	182	1,273	574	823	723	2,073	221	1,419	506	
Canada.....	5,500	26	1,468	3,090	212	351	103	309	187	1,638	340	262	9	479	166	
Europe.....	8,886	1	4,166	1,864	251	803	83	836	348	-772	315	1,544	192	841	278	
European Communities (10).....	6,158	(*)	3,275	1,813	227	760	86	807	316	-639	256	579	188	123	180	
Belgium.....	294	(*)	-68	163	7	122	-4	-5	-3	-1	47	127	48	3	21	
Denmark.....	83	0	2	9	8	(*)	-6	(*)	5	1	(*)	68	(*)	1	3	
France.....	213	(*)	-115	202	14	18	-10	200	33	2	-55	58	26	25	18	
Germany.....	227	0	28	195	8	48	74	61	77	-183	110	(*)	-50	27	27	
Greece.....	-20	(*)	(*)	1	(*)	3	(*)	0	2	-4	-1	(*)	-29	1	(*)	
Ireland.....	961	0	(*)	756	88	451	8	87	17	1	104	58	2	103	(*)	
Italy.....	405	0	-51	386	14	-23	-1	340	48	-1	9	35	-2	15	22	
Luxembourg.....	77	0	-2	24	(*)	(*)	-4	-1	5	1	22	-1	36	20	(*)	
Netherlands.....	856	0	509	325	14	135	19	54	79	1	23	36	-4	-63	52	
United Kingdom.....	3,062	1	2,921	-248	73	6	8	71	53	-456	-4	199	162	-10	38	
Other Europe.....	2,728	(*)	891	52	24	43	-3	29	32	-133	59	965	3	719	98	
Austria.....	43	0	15	8	2	-1	(*)	-1	7	1	(*)	13	-1	4	4	
Norway.....	785	(*)	760	1	(*)	(*)	(*)	(*)	6	0	-5	24	0	2	-2	
Portugal.....	4	0	-5	2	1	-3	-1	(*)	1	1	1	7	(*)	1	1	
Spain.....	84	-1	31	-82	(*)	20	-3	(*)	15	(*)	1	93	31	2	9	
Sweden.....	99	0	9	66	(*)	6	-1	(*)	-2	2	(*)	7	0	13	4	
Switzerland.....	1,561	0	46	55	(*)	20	1	-3	3	(*)	(*)	754	-30	684	52	
Turkey.....	60	(*)	(*)	2	(*)	(*)	0	(*)	1	0	1	(*)	2	(*)	(*)	
Other.....	91	0	(*)	-1	0	1	(*)	(*)	(*)	(*)	(*)	(*)	1	14	14	
Japan.....	761	0	225	386	55	15	-10	155	85	19	67	131	-24	27	16	
Australia, New Zealand, and South Africa.....	602	130	184	-11	58	9	6	-27	4	-68	1	137	44	72	47	
Australia.....	896	112	351	118	58	40	18	14	7	-57	38	154	42	71	47	
New Zealand.....	17	1	(*)	13	-2	1	1	2	(*)	(*)	(*)	(*)	3	2	(*)	
South Africa.....	-311	17	(*)	-143	2	-32	-13	-43	-3	(*)	(*)	(*)	-1	-1	(*)	
Developing countries.....	6,792	120	3,523	1,907	230	499	163	199	341	59	415	953	2,175	-2,375	490	
Latin America.....	867	78	-32	1,130	210	321	143	145	75	-125	359	409	1,658	-2,511	135	
South America.....	1,277	47	306	677	142	120	70	109	52	-62	246	77	37	48	85	
Argentina.....	91	(*)	-35	1	11	-2	5	(*)	9	(*)	1	30	71	7	(*)	
Brazil.....	622	(*)	-15	547	90	81	25	38	51	98	163	44	-18	35	(*)	
Chile.....	65	7	9	25	3	9	4	(*)	3	5	5	11	2	6	6	
Colombia.....	231	5	155	59	18	26	(*)	(*)	-6	(*)	40	6	-3	1	7	
Ecuador.....	77	0	(*)	13	5	(*)	2	0	1	(*)	5	(*)	1	(*)	(*)	
Peru.....	118	16	98	-3	-2	-2	1	(*)	(*)	-1	2	7	(*)	1	(*)	
Venezuela.....	70	(*)	15	33	17	7	22	-3	(*)	-36	27	-19	-1	-1	42	
Other.....	3	(*)	(*)	3	1	1	(*)	(*)	-2	(*)	2	3	(*)	1	4	
Central America.....	625	-5	-367	420	67	172	65	36	21	-68	122	215	170	234	-43	
Mexico.....	473	(*)	4	351	50	142	49	37	19	-63	116	107	(*)	14	-21	
Panama.....	103	(*)	-389	36	3	22	(*)	0	(*)	0	(*)	102	151	219	-18	
Other.....	49	(*)	18	33	14	8	(*)	1	(*)	(*)	5	5	(*)	2	-5	
Other Western Hemisphere.....	-1,035	37	28	33	2	29	8	(*)	2	(*)	-9	117	1,451	-2,793	93	
Bahamas.....	596	3	-85	7	(*)	6	0	0	1	(*)	88	836	-281	30	(*)	
Bermuda.....	979	0	8	1	0	(*)	0	(*)	0	(*)	17	(*)	925	(*)	-3,485	
Netherlands Antilles.....	-3,376	(*)	5	(*)	(*)	0	0	0	0	0	3	(*)	(*)	1	(*)	
Trinidad and Tobago.....	89	0	77	5	2	2	(*)	(*)	0	0	5	1	48	47	47	
Other.....	677	(*)	24	(*)	(*)	0	1	(*)	(*)	-10	4	515	48	47	47	
Other Africa.....	1,273	33	1,147	27	4	15	-5	(*)	2	-2	12	(*)	42	1	22	
Saharan.....	782	0	726	4	(*)	2	(*)	1	2	0	(*)	4	28	2	19	
Egypt.....	628	0	(*)	3	0	2	0	0	1	0	(*)	4	(*)	2	(*)	
Libya.....	111	0	105	2	0	0	0	1	0	0	1	1	0	0	4	
Other.....	44	0	(*)	-1	(*)	(*)	(*)	(*)	0	0	(*)	(*)	(*)	(*)	(*)	
Sub-Saharan.....	490	33	421	23	5	13	-5	(*)	(*)	-2	12	-4	14	-1	11	
Liberia.....	-3	1	-11	(*)	0	(*)	0	0	0	0	0	1	2	-6	11	
Nigeria.....	321	0	309	19	1	11	3	(*)	0	0	4	2	1	1	-12	
Other.....	173	33	124	4	4	2	-8	0	(*)	-2	8	-7	11	3	4	
Middle East.....	911	0	359	39	2	6	(*)	10	13	2	7	169	123	4	217	
Israel.....	143	0	4	28	1	9	(*)	2	(*)	1	(*)	(*)	4	4	(*)	
OPEC.....	700	0	379	11	1	-3	(*)	8	(*)	(*)	50	36	2	222	(*)	
Other.....	68	0	-24	1	(*)	(*)	(*)	0	(*)	(*)	0	(*)	87	-3	(*)	
Other Asia and Pacific.....	3,742	8	2,050	710	14	156	26	43	251	184	38	375	351	132	115	
Hong Kong.....	561	0	45	82	3	22	14	10	29	0	5	221	55	97	61	
India.....	22	0	8	6	(*)	7	3	3	-4	2	-5	1	9	(*)	-2	
Indonesia.....	1,764	8	1,712	15	2	8	6	(*)	-2	(*)	1	11	13	(*)	5	
Malaysia.....	387	1	(*)	57	2	4	2	1	48	1	-2	(*)	11	2	(*)	
Philippines.....	99	0	3	(*)	-5	27	-1	(*)	4	(*)	-6	70	2	31	(*)	
Singapore.....	559	0	32	351	-2	36	1	28	99	(*)	48	113	11	4	4	
South Korea.....	188	0	(*)	87	10	18	2	2	26	23	7	35	41	(*)	(*)	
Taiwan.....	116	0	-45	101	3	31	(*)	-1	42	2	25	32	25	1	2	
Thailand.....	64	(*)	34	16	1	7	-1	0	8	0	(*)	11	2	-1	1	
Other.....	-20	-1	(*)	-4	(*)	-5	0	(*)	(*)	(*)	1	(*)	13	(*)	(*)	
International.....	537		499												39	
Memorandum—OPEC ¹	3,046	7	(*)	92	25	23	33	6	(*)	-36	(*)	45	(*)	4	264	

^{*} Less than \$500,000 (\pm).[†] Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Foreign Direct Investment in the United States: Country and Industry Detail for Position and Balance of Payments Flows, 1984

The following 34 tables contain BEA's country-by-industry estimates, and estimates by detailed account, of the position and related capital and income flows for foreign direct investment in the United States. In the past, BEA provided an analysis of the position and flow data when it published these data. This year, as a result of efforts to accelerate the release of data, abbreviated country-by-industry position estimates were published in the June SURVEY, and an analysis appeared in that issue. The more detailed estimates will continue to be published in August.

The last two tables show data for all countries and for all industries for which there is investment; these data for U.S. affiliate position, capital flows, and income, are presented for the first time.

NOTE.—The quarterly survey from which the annual estimates of foreign direct investment in the United States were derived was conducted by Gregory G. Fouch, under the supervision of James L. Bomkamp, Chief, Foreign Direct Investment in the United States Branch. Patricia J. Davis and Tracy K. Leigh prepared the estimates.

Table 1.—Foreign Direct Investment Position in the United States

	Direct investment position			Change		
	Millions of dollars			Millions of dollars		Percent
	1982	1983	1984	1983	1984	
All areas	124,677	137,061	159,571	12,384	22,510	9.9
Petroleum	17,660	18,209	24,916	549	6,708	3.1
Manufacturing	44,065	47,665	50,664	3,600	2,999	8.2
Wholesale trade	18,397	21,031	24,042	2,634	3,011	14.3
Other	44,555	50,156	59,949	5,601	9,793	12.6
Canada	11,708	11,434	14,001	-275	2,567	-2.3
Petroleum	1,550	1,391	1,419	-159	28	-10.2
Manufacturing	3,500	3,313	3,888	-188	576	-5.4
Wholesale trade	1,058	1,040	1,120	-17	80	-1.6
Other	5,601	5,690	7,573	89	1,883	1.6
Europe	83,193	92,936	106,567	9,743	13,632	11.7
Petroleum	15,071	16,326	22,897	1,255	6,571	8.3
Manufacturing	33,032	36,866	38,684	3,834	1,818	11.6
Wholesale trade	8,952	10,124	11,396	1,172	1,272	13.1
Other	26,137	29,619	33,590	3,482	3,971	13.3
Of which:						
Netherlands	26,191	29,182	32,643	2,991	3,461	11.4
Petroleum	8,098	8,646	9,878	549	1,232	6.8
Manufacturing	9,901	11,222	12,470	1,321	1,248	13.3
Wholesale trade	1,273	1,435	1,620	162	185	12.7
Other	6,919	7,879	8,674	960	795	13.9
United Kingdom	28,447	32,152	38,099	3,705	5,948	13.0
Petroleum	5,444	5,955	10,917	511	4,961	9.4
Manufacturing	8,504	9,221	9,347	716	126	8.4
Wholesale trade	3,086	3,685	3,580	599	-105	19.4
Other	11,412	13,290	14,256	1,878	965	16.5
Japan	9,677	11,336	14,817	1,659	3,481	17.1
Petroleum	113	-408	-178	-521	230	(1)
Manufacturing	1,624	1,605	2,262	-19	657	-1.1
Wholesale trade	6,126	7,823	9,696	1,697	1,873	27.7
Other	1,814	2,316	3,037	502	721	27.7
Other	20,099	21,356	24,187	1,256	2,831	6.3
Petroleum	926	900	778	-26	-122	-2.8
Manufacturing	5,909	5,881	5,830	-28	-51	-5.5
Wholesale trade	2,261	2,043	1,829	-218	-214	-9.6
Other	11,003	12,581	15,750	1,528	3,218	13.9

1. Percent change is not defined because the position is negative in 1 of the 2 years.

Table 2.—Foreign Direct Investment Position in the United States by Account

[Millions of dollars]

	1983				
	Total	Equity ¹	Intercompany debt		
			Net	U.S. affili- ates' payables	U.S. affili- ates' receiv- ables
All areas	137,061	102,666	34,395	45,163	10,768
Petroleum	18,209	16,959	1,250	2,518	1,268
Manufacturing	47,665	33,429	14,236	16,209	1,973
Wholesale trade	21,031	13,530	7,501	10,166	2,665
Other	50,156	38,748	11,408	16,270	4,862
Canada	11,434	8,413	3,021	4,162	1,140
Petroleum	1,391	638	754	809	56
Manufacturing	3,313	2,325	987	1,507	519
Wholesale trade	1,040	556	484	611	127
Other	5,690	4,894	796	1,235	439
Europe	92,936	70,305	22,631	28,665	6,034
Petroleum	16,326	15,804	522	1,030	508
Manufacturing	36,866	25,364	11,502	12,646	1,144
Wholesale trade	10,124	6,188	3,936	4,791	855
Other	29,619	22,948	6,671	10,198	3,527
Of which:					
Netherlands	29,182	20,900	8,282	8,593	311
Petroleum	8,646	8,362	285	299	14
Manufacturing	11,222	6,992	4,230	4,307	77
Wholesale trade	1,435	897	539	597	58
Other	7,879	4,650	3,229	3,390	161
United Kingdom	32,152	25,647	6,505	9,089	2,583
Petroleum	5,955	5,964	-9	454	462
Manufacturing	9,221	7,737	1,484	2,094	609
Wholesale trade	3,685	2,048	1,638	1,861	224
Other	13,290	9,898	3,392	4,680	1,258
Japan	11,336	9,449	1,887	4,174	2,287
Petroleum	-408	-13	-395	215	610
Manufacturing	1,605	1,032	573	615	41
Wholesale trade	7,823	6,064	1,758	2,751	992
Other	2,316	2,366	-50	593	643
Other	21,356	14,499	6,856	8,164	1,307
Petroleum	900	530	369	463	94
Manufacturing	5,381	4,708	1,173	1,442	269
Wholesale trade	2,043	722	1,322	2,014	692
Other	12,531	8,539	3,992	4,245	252
	1984				
All areas	159,571	117,293	42,278	54,122	11,844
Petroleum	24,916	18,751	6,165	7,076	910
Manufacturing	50,664	36,501	14,164	16,467	2,303
Wholesale trade	24,042	16,428	7,614	11,020	3,407
Other	59,949	45,614	14,335	19,559	5,224
Canada	14,001	10,596	3,405	4,492	1,087
Petroleum	1,419	664	755	807	52
Manufacturing	3,888	3,170	718	1,186	468
Wholesale trade	1,120	562	558	689	131
Other	7,573	6,199	1,374	1,810	436
Europe	106,567	77,521	29,047	35,265	6,218
Petroleum	22,897	17,725	5,172	5,708	531
Manufacturing	38,684	27,242	11,443	12,917	1,474
Wholesale trade	11,396	7,458	3,938	4,794	855
Other	33,590	25,096	8,494	11,852	3,358
Of which:					
Netherlands	32,643	23,267	9,376	9,777	401
Petroleum	9,878	9,564	315	316	1
Manufacturing	12,470	7,801	4,670	4,704	35
Wholesale trade	1,620	1,018	602	785	183
Other	8,674	4,885	3,790	3,972	182
United Kingdom	38,099	27,439	10,660	13,798	3,138
Petroleum	10,917	(P)	(P)	(P)	466
Manufacturing	9,347	7,972	1,374	2,201	826
Wholesale trade	3,580	2,390	1,190	1,477	287
Other	14,256	(P)	(P)	(P)	1,559
Japan	14,817	12,043	2,773	5,314	2,541
Petroleum	1,178	43	-136	(P)	(P)
Manufacturing	2,262	1,530	732	806	74
Wholesale trade	9,696	7,740	1,957	3,610	1,653
Other	3,037	2,817	220	(P)	(P)
Other	24,187	17,133	7,053	9,051	1,997
Petroleum	778	404	374	(P)	(P)
Manufacturing	5,830	4,559	1,271	1,558	287
Wholesale trade	1,829	669	1,160	1,928	767
Other	15,750	11,502	4,248	(P)	(P)

^a Suppressed to avoid disclosure of data of individual companies.

^b Includes capital stock, additional paid-in-capital, and retained earnings.

Table 3.—Change in the Foreign Direct Investment Position in the United States by Account
[Millions of dollars]

	1983											Valuation adjust- ments	
	Total	Capital inflows						Intercompany debt					
		Total	Equity capital			Reinvested earnings	Net	Increases in U.S. affiliates' payables	Increases in U.S. affiliates' receiv- ables ¹				
			Net	Increases	Decreases								
All areas	12,384	11,946	8,699	10,200	1,501	89	3,159	5,222	2,063	438			
Petroleum	549	509	495	568	68	565	-552	-18	534	40			
Manufacturing	3,600	3,542	2,136	2,601	465	-578	1,984	2,442	458	58			
Wholesale trade	2,634	2,294	920	1,157	237	731	643	687	45	340			
Other	5,601	5,602	5,147	5,879	732	-630	1,084	2,110	1,026	-1			
Canada	-275	215	899	1,138	239	-703	18	199	180	-489			
Petroleum	-159	-98	101	(P)	(P)	-412	213	197	-16	-61			
Manufacturing	-188	251	214	216	1	-103	140	150	10	-438			
Wholesale trade	-17	-60	35	(P)	(P)	-51	-43	-40	4	42			
Other	89	121	549	765	216	-136	-291	-109	182	-33			
Europe	9,743	9,134	5,098	6,060	962	1,015	3,021	4,284	1,263	609			
Petroleum	1,255	1,223	326	357	31	1,227	-330	-312	18	32			
Manufacturing	3,834	3,480	1,626	2,043	417	-344	2,198	2,523	326	354			
Wholesale trade	1,172	874	396	612	216	167	311	287	-24	298			
Other	3,482	3,557	2,750	3,047	297	-36	842	1,786	943	-75			
Of which:													
Netherlands	2,991	2,778	1,003	1,375	372	415	1,359	1,502	142	214			
Petroleum	549	546	(P)	(P)	(P)	(P)	-286	-285	1	3			
Manufacturing	1,321	1,371	169	186	17	-45	1,247	1,282	35	-50			
Wholesale trade	162	-10	(P)	(P)	(P)	17	(P)	46	(P)	172			
Other	960	871	712	853	141	(P)	(P)	459	(P)	89			
United Kingdom	3,705	3,727	1,693	2,011	318	919	1,116	1,722	606	-22			
Petroleum	511	513	(P)	98	(P)	(P)	-114	(P)	(P)	-2			
Manufacturing	716	723	144	454	310	311	268	526	259	-6			
Wholesale trade	599	511	292	294	2	-183	402	407	5	88			
Other	1,878	1,981	(P)	1,170	(P)	(P)	560	(P)	(P)	-103			
Japan	1,659	1,653	909	922	13	585	159	439	280	6			
Petroleum	-521	-523	4	5	1	-57	-470	65	535	2			
Manufacturing	-19	9	191	202	11	-106	-76	-91	-15	-28			
Wholesale trade	1,697	1,668	356	356	0	782	530	395	-135	28			
Other	502	499	358	358	0	-35	175	70	-105	4			
Other	1,256	945	1,792	2,080	287	-809	-39	300	339	312			
Petroleum	-26	-93	64	(P)	(P)	-193	36	-36	-4	67			
Manufacturing	-28	-198	106	140	34	-26	-278	-140	138	170			
Wholesale trade	-218	-190	133	(P)	(P)	-167	-155	45	200	-28			
Other	1,528	1,425	1,490	1,708	218	-423	358	363	5	103			
	1984												
All areas	22,510	22,514	10,909	12,382	1,474	3,722	7,883	8,959	1,075	-3			
Petroleum	6,708	6,657	340	636	296	1,401	4,916	4,558	-358	51			
Manufacturing	2,999	3,337	2,355	2,697	342	1,055	-72	258	330	-338			
Wholesale trade	3,011	2,955	806	857	51	2,036	113	854	741	56			
Other	9,793	9,565	7,408	8,193	785	-770	2,927	3,289	362	228			
Canada	2,567	2,401	2,404	2,853	448	-387	384	331	-53	166			
Petroleum	28	-125	114	(P)	(P)	-240	1	-2	-4	153			
Manufacturing	576	574	750	(P)	(P)	93	-269	-321	-51	-2			
Wholesale trade	80	85	33	(P)	(P)	-22	74	78	5	-5			
Other	1,883	1,867	1,507	1,727	219	-218	578	575	-3	16			
Europe	13,632	13,809	4,013	4,652	639	3,381	6,416	6,600	184	-178			
Petroleum	6,571	6,563	200	291	90	1,712	4,650	4,673	23	9			
Manufacturing	1,818	2,192	1,062	1,290	228	1,189	-60	271	331	-374			
Wholesale trade	1,272	1,261	486	490	4	773	2	3	1	11			
Other	3,971	3,794	2,265	2,582	317	-294	1,823	1,654	-170	177			
Of which:													
Netherlands	3,461	3,699	891	1,136	245	1,714	1,094	1,184	90	-238			
Petroleum	1,232	1,255	74	(P)	(P)	1,151	30	17	-13	-23			
Manufacturing	1,248	1,266	366	(P)	(P)	460	440	398	-43	-17			
Wholesale trade	185	194	68	68	0	62	63	188	125	-9			
Other	795	984	383	583	200	41	560	582	21	-188			
United Kingdom	5,948	6,228	1,248	1,439	191	826	4,155	4,710	555	-281			
Petroleum	4,961	4,970	(P)	105	(P)	430	(P)	(P)	4	-8			
Manufacturing	126	367	123	230	157	354	-110	107	217	-241			
Wholesale trade	-105	-94	282	285	3	72	-448	-384	63	-11			
Other	965	986	(P)	769	(P)	-30	(P)	(P)	271	-20			
Japan	3,481	3,469	1,264	1,314	50	1,319	887	1,141	254	12			
Petroleum	230	230	-1	0	1	-28	259	(P)	(P)	0			
Manufacturing	657	637	531	578	47	-53	159	191	32	20			
Wholesale trade	1,873	1,847	228	229	1	1,421	198	859	661	26			
Other	721	755	506	506	0	-22	271	(P)	(P)	-34			
Other	2,831	2,834	3,227	3,564	336	-590	197	887	690	-3			
Petroleum	-122	-11	27	(P)	(P)	-43	5	(P)	(P)	-110			
Manufacturing	-51	-66	11	(P)	(P)	-175	98	116	18	14			
Wholesale trade	-214	-238	59	(P)	(P)	-136	-161	(P)	(P)	24			
Other	3,218	3,149	3,130	3,378	248	-236	-255	870	614	69			

^a Suppressed to avoid disclosure of data of individual companies.

1. An increase in U.S. affiliates' receivables is a decrease in intercompany debt and, thus, a capital outflow.

Table 4.—Foreign Direct Investment in the United States: Earnings and Reinvestment Ratios
 [Millions of dollars or ratio]

	1983			1984			1983-84 change in earnings				
	Earnings			Reinvest- ment ratio ¹	Earnings			Reinvest- ment ratio ¹	Total	Distributed	Reinvested
	Total	Distributed	Reinvested		Total	Distributed	Reinvested				
All areas	3,433	3,344	89	0.03	7,310	3,588	3,722	0.51	3,877	244	3,633
Petroleum	1,593	1,028	565	.35	2,282	881	1,401	.61	639	-147	836
Manufacturing	-49	530	-578	(*)	1,697	643	1,055	.62	1,746	113	1,633
Wholesale trade	951	220	731	.77	2,885	350	2,086	.85	1,434	130	1,304
Other	937	1,567	-630	(*)	945	1,715	-770	(*)	8	148	-140
Canada	-97	606	-703	(*)	390	777	-387	(*)	486	171	315
Petroleum	-245	166	-412	(*)	-102	138	-240	(*)	144	-28	172
Manufacturing	-85	18	-103	(*)	117	24	93	.79	203	6	196
Wholesale trade	-38	13	-51	(*)	-22	(*)	-22	(*)	16	-13	29
Other	272	408	-136	(*)	396	614	-218	(*)	124	206	-82
Europe	3,047	2,032	1,015	.33	5,346	1,965	3,381	.63	2,298	-67	2,366
Petroleum	2,078	851	1,227	.59	2,447	734	1,712	.70	369	-116	485
Manufacturing	125	468	-344	(*)	1,715	525	1,189	.69	1,590	57	1,533
Wholesale trade	305	138	167	.55	962	189	773	.80	657	52	605
Other	540	576	-36	(*)	223	516	-294	(*)	-317	-60	-258
Of which:											
Netherlands	1,197	781	415	.35	2,200	486	1,714	.78	1,003	-295	1,299
Petroleum	(P)	(P)	(P)	.62	(P)	(P)	1,151	(P)	298	-216	(P)
Manufacturing	179	224	-45	(*)	615	155	460	.75	436	-68	504
Wholesale trade	39	22	17	.44	84	22	62	.73	45	1	45
Other	(P)	(P)	(P)	(*)	(P)	(P)	41	(P)	224	-12	(P)
United Kingdom	1,629	710	919	.56	1,737	911	826	.48	108	201	-98
Petroleum	(P)	(P)	(P)	.61	(P)	(P)	430	(P)	22	127	(P)
Manufacturing	432	122	311	.72	545	191	354	.65	113	70	43
Wholesale trade	-142	42	-183	(*)	121	50	72	.59	263	8	235
Other	(P)	(P)	(P)	.55	(P)	(P)	-30	(*)	-290	-3	(P)
Japan	999	414	585	.59	1,853	534	1,319	.71	854	120	734
Petroleum	-57	(*)	-57	(*)	-28	(*)	-28	(*)	29	(*)	29
Manufacturing	-94	12	-106	(*)	-25	27	-53	(*)	68	15	53
Wholesale trade	845	63	782	.93	1,556	134	1,421	.91	710	71	639
Other	305	339	-35	(*)	351	372	-22	(*)	46	33	13
Other	-517	292	-809	(*)	-279	311	-590	(*)	238	20	218
Petroleum	-182	10	-193	(*)	-35	8	-43	(*)	147	-2	150
Manufacturing	6	31	-26	(*)	-109	66	-175	(*)	-115	35	-32
Wholesale trade	-161	7	-167	(*)	-110	26	-136	(*)	51	19	32
Other	-180	243	-423	(*)	-25	211	-236	(*)	155	-32	187

* Less than \$500,000 (±).

D Suppressed to avoid disclosure of data of individual companies.

1. Reinvested earnings divided by earnings.

2. Reinvestment ratio is not defined because reinvested earnings are negative.

Table 5.—Foreign Direct Investment in the United States: Income

[Millions of dollars]

	Income			Change	
	1982	1983	1984	1983	1984
All areas	3,155	5,598	10,187	2,442	4,590
Petroleum	2,259	1,657	2,659	-603	1,002
Manufacturing	37	819	2,678	781	1,859
Wholesale trade	18	1,188	2,632	1,125	1,495
Other	846	1,985	2,219	1,139	234
Canada	-596	10	511	606	502
Petroleum	-281	-222	-91	60	131
Manufacturing	-175	-77	145	98	222
Wholesale trade	7	-33	-13	-40	20
Other	-146	341	471	488	129
Europe	2,934	4,473	7,370	1,539	2,897
Petroleum	2,501	2,109	2,804	-391	695
Manufacturing	182	846	2,521	664	1,674
Wholesale trade	-118	451	1,149	569	698
Other	369	1,066	896	697	-170
Of which:					
Netherlands	1,578	1,890	3,073	312	1,183
Petroleum	1,383	1,048	1,345	-335	296
Manufacturing	443	559	1,093	115	534
Wholesale trade	-201	87	136	287	50
Other	-49	196	499	244	303
United Kingdom	1,851	2,128	2,619	277	491
Petroleum	(P)	(P)	1,212	(P)	(P)
Manufacturing	438	550	663	112	112
Wholesale trade	-49	-65	209	-16	274
Other	(P)	(P)	535	(P)	(P)
Japan	403	1,013	1,928	610	915
Petroleum	(*)	-57	-28	-58	29
Manufacturing	-68	-69	3	-1	72
Wholesale trade	210	816	1,566	606	750
Other	261	323	387	62	65
Other	414	102	378	-312	276
Petroleum	40	-174	-26	-213	147
Manufacturing	98	118	9	20	-109
Wholesale trade	-86	-97	-70	-11	27
Other	362	254	465	-108	211

* Less than \$500,000 (±).

D Suppressed to avoid disclosure of data of individual companies.

Table 6.—Source and Relationship of Income and Its Components

[Millions of dollars]

Line		1984 amount	Source and relationship
1	Earnings	7,310	2+3
2	Capital gains/losses	693	Reported ¹
3	Earnings before capital gains/losses	6,617	Extrapolated ²
4	Distributed earnings	3,588	6+11
5	Reinvested earnings	3,722	1-4
6	Withholding taxes on distributed earnings	117	Extrapolated ²
7	Interest (net of withholding taxes)	2,993	Extrapolated ²
8	Income	10,187	1-6+7
9	Income before capital gains/losses	9,495	8-2
10	Earnings (net of withholding taxes)	7,194	1-6
11	Distributed earnings (net of withholding taxes)	3,473	Extrapolated ²

1. Data are as reported by the sample; no estimate for nonreporting affiliates is made.

2. Universe estimates are calculated by extrapolating forward data from the 1980 benchmark survey, based on the movement of reported sample data in subsequent years.

Table 7.—Foreign Direct Investment in the United States: Income and Rate of Return
[Millions of dollars or percent]

	1983									1984									Rate of return ¹
	Income									Income									
	Total (=col. 2 less col. 5 plus col. 6)	Earnings			With- holding taxes on distrib- uted earn- ings	Interest (net of withholding taxes)			Rate of return ¹	Total (=col. 11 less col. 14 plus col. 15)	Earnings			With- holding taxes on distrib- uted earn- ings	Interest (net of withholding taxes)				
		Total	Before capital gains/ losses	Capital gains/ losses		Net	U.S. affili- ates' pay- ments	U.S. affili- ates' reci- pts			Total	Before capital gains/ losses	Capital gains/ losses		Net	U.S. affili- ates' pay- ments	U.S. affili- ates' reci- pts		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
All areas.....	5,598	3,433	3,004	429	117	2,282	2,812	530	4.3	10,187	7,310	6,617	693	115	2,993	3,580	587	6.9	
Petroleum.....	1,657	1,598	1,594	-1	45	109	135	26	9.2	2,659	2,282	2,316	-34	38	414	446	31	12.3	
Manufacturing.....	819	-49	95	-144	38	905	954	49	1.8	2,678	1,697	1,666	32	34	1,014	1,093	80	5.4	
Wholesale trade.....	1,138	951	1,050	-99	13	199	346	147	5.8	2,632	2,385	2,386	(*)	22	259	433	164	11.7	
Other.....	1,985	937	264	673	22	1,069	1,377	307	4.2	2,219	945	249	695	22	1,297	1,609	312	4.0	
Canada.....	10	-97	-141	45	11	117	133	16	-1.1	511	390	72	318	9	130	144	13	4.0	
Petroleum.....	-222	-245	-170	-76	8	32	32	(*)	-15.1	-91	-102	-32	-70	7	17	18	1	-6.5	
Manufacturing.....	-77	-85	-89	4	2	10	22	12	-2.3	145	117	112	5	2	29	39	10	4.0	
Wholesale trade.....	-33	-38	-36	-2	(*)	5	6	(*)	-3.1	-13	-22	-18	-4	(*)	9	10	1	-1.2	
Other.....	341	272	153	118	(*)	70	73	3	6.0	471	396	9	387	(*)	75	77	2	7.1	
Europe.....	4,473	3,047	2,833	215	91	1,517	1,910	393	5.1	7,370	5,346	5,052	294	82	2,106	2,553	447	7.4	
Petroleum.....	2,109	2,078	1,999	78	37	68	93	24	13.4	2,804	2,447	2,413	34	31	388	419	30	14.3	
Manufacturing.....	846	125	269	-144	34	755	790	35	2.4	2,521	1,715	1,715	(*)	28	834	894	60	6.7	
Wholesale trade.....	451	305	418	-113	5	151	199	48	4.7	1,149	962	954	8	6	193	261	67	10.7	
Other.....	1,066	540	147	393	16	543	829	286	3.8	896	223	-30	252	16	690	980	289	2.8	
Of which:																			
Netherlands.....	1,890	1,197	1,081	115	38	731	749	18	6.8	3,073	2,200	2,009	190	21	894	925	30	9.9	
Petroleum.....	1,048	(P)	(P)	(P)	(P)	(P)	(P)	(P)	12.5	1,345	(P)	(P)	(P)	9	20	21	(*)	14.5	
Manufacturing.....	559	179	176	3	11	390	390	(*)	5.3	1,093	615	595	20	4	482	483	1	9.2	
Wholesale trade.....	87	39	37	2	2	49	50	(*)	6.4	136	84	88	-3	3	55	59	4	8.9	
Other.....	196	(P)	(P)	(P)	(P)	(P)	(P)	(P)	16	2.6	499	(P)	(P)	5	337	362	25	6.0	
United Kingdom.....	2,128	1,629	1,631	-2	38	537	731	193	7.0	2,619	1,737	1,846	-109	41	924	1,144	221	7.5	
Petroleum.....	(P)	(P)	(P)	(P)	(P)	8	(P)	(P)	(P)	1,212	(P)	(P)	(P)	21	(P)	(P)	14.4		
Manufacturing.....	550	432	451	-18	13	131	160	29	6.2	663	545	586	-40	9	127	165	38	7.1	
Wholesale trade.....	-65	-142	16	-158	1	77	94	17	-1.9	209	121	116	5	2	90	116	26	5.7	
Other.....	(P)	(P)	(P)	(P)	(P)	321	(P)	(P)	(P)	535	(P)	(P)	(P)	8	(P)	(P)	8.9		
Japan.....	1,013	999	991	9	10	24	109	85	9.6	1,928	1,853	1,855	-2	19	94	161	67	14.7	
Petroleum.....	-57	-57	-57	0	(*)	(*)	(*)	(*)	(*)	-28	-28	-28	0	(*)	(*)	(*)	(*)		
Manufacturing.....	-69	-94	-94	1	1	26	26	(*)	-4.3	3	-25	-28	3	1	30	32	2	.2	
Wholesale trade.....	816	845	841	4	7	-22	56	78	11.7	1,566	1,556	1,559	-4	15	25	84	59	17.9	
Other.....	323	305	301	4	2	20	27	7	15.6	351	352	-1	3	39	45	6	14.5		
Other.....	102	-517	-678	161	5	624	661	36	.5	378	-279	-362	83	6	663	722	60	1.7	
Petroleum.....	-174	-182	-178	-4	1	9	10	1	-19.0	-26	-35	-37	2	(*)	9	9	(*)	-3.1	
Manufacturing.....	118	6	10	-4	1	114	116	2	2.0	9	-109	-133	24	3	121	129	8	.2	
Wholesale trade.....	-97	-161	-173	12	1	65	86	22	-4.5	-70	-110	-110	(*)	3	41	78	37	-3.6	
Other.....	254	-180	-337	157	3	437	449	12	2.2	465	-25	-82	57	3	492	507	14	3.3	

*Less than \$500,000 (±).

^b Suppressed to avoid disclosure of data of individual companies.

1. Income divided by the average of the beginning- and end-of-year direct investment position.

2. Rate of return is not defined because the average position for the year is negative.

Table 8.—Foreign Direct Investment in the United States: Fees and Royalties
[Millions of dollars]

	1983						1984						U.S. affiliates' receipts	
	U.S. affiliates' payments			U.S. affiliates' receipts			U.S. affiliates' payments			U.S. affiliates' receipts				
	Net	Total	Royalties and license fees	Other ¹	Total	Royalties and license fees	Other ¹	Net	Total	Royalties and license fees	Other ¹	Total		
All areas.....	-67	1,628	465	1,163	1,694	60	1,634	187	2,013	628	1,385	1,826	70	1,756
Petroleum.....	-9	111	26	85	121	1	120	-34	111	32	78	145	2	143
Manufacturing.....	246	651	234	417	406	33	373	538	917	327	590	378	46	333
Wholesale trade.....	-334	333	156	177	667	22	645	-342	349	215	134	691	13	678
Other.....	31	531	48	483	500	4	496	-25	637	54	583	612	9	603
Canada.....	313	531	28	503	218	11	207	433	652	29	623	219	7	212
Petroleum.....	11	51	(P)	(P)	40	0	40	19	58	(P)	(P)	39	0	39
Manufacturing.....	124	160	2	157	36	1	35	242	273	1	273	31	1	30
Wholesale trade.....	72	95	3	92	22	(P)	(P)	46	59	(P)	(P)	13	(*)	13
Other.....	106	226	(P)	(P)	120	(P)	(P)	126	262	2	261	136	5	131
Europe.....	282	845	355	490	562	37	525	373	969	440	529	596	54	542
Petroleum.....	-14	57	6	52	71	1	70	-34	50	6	44	84	2	83
Manufacturing.....	153	395	211	184	242	28	214	230	492	299	193	262	40	223
Wholesale trade.....	21	142	94	47	121	5	116	7	127	87	40	120	10	110
Other.....	123	251	44	207	128	3	125	171	300	48	252	130	3	126
Of which:														
Netherlands.....	26	70	16	54	44	1	43	16	67	18	49	50	2	49
Petroleum.....	-5	11	(P)	(P)	16	0	16	-12	4	0	4	16	0	

Table 9.—Foreign Direct Investment Position in the United States, 1981
[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	108,714	2,152	15,246	40,533	5,721	13,701	4,449	8,297	8,365	16,012	4,525	6,553	1,109	7,086	8,964	6,533
Canada.....	12,116	1,079	1,801	3,376	74	96	1,023	1,177	1,006	1,097	256	469	353	986	1,743	957
Europe.....	72,377	1,014	12,854	30,897	5,227	11,314	2,593	5,510	6,253	8,039	3,845	3,996	604	5,484	3,721	1,924
European Communities (10).....	64,145	940	12,579	26,357	4,475	10,024	2,008	4,288	5,613	6,841	3,700	3,647	463	4,588	3,497	1,533
Belgium.....	1,891	(P)	(P)	399	(P)	179	(P)	38	128	83	(P)	(P)	52	9	9	9
France.....	5,876	29	69	4,864	230	(P)	534	(P)	939	669	(P)	418	(P)	24	219	219
Germany.....	9,459	(P)	32	4,199	32	1,964	242	1,134	828	2,189	460	150	(P)	1,066	650	440
Italy.....	829	523	(P)	77	(P)	0	2	44	19	91	2	101	(P)	5	3	3
Luxembourg.....	282	1	(P)	73	(P)	0	(P)	(P)	85	(P)	(P)	(P)	0	28	7	7
Netherlands.....	26,824	146	11,547	9,018	(P)	2,077	(P)	1,559	2,363	1,324	440	858	631	1,082	1,554	225
United Kingdom.....	18,585	(P)	-124	7,602	1,478	2,725	707	1,407	1,285	2,243	(P)	(P)	257	2,856	1,221	600
Denmark, Greece, and Ireland.....	399	0	(P)	123	2	(P)	2	10	(P)	112	0	50	0	(P)	7	30
Other Europe.....	8,232	74	275	4,540	752	1,290	584	1,272	641	1,197	144	349	141	896	225	392
Sweden.....	1,698	0	(P)	1,041	(P)	79	663	169	189	(P)	(P)	(P)	0	0	0	32
Switzerland.....	5,474	(P)	84	3,278	(P)	1,212	(P)	562	404	493	(P)	(P)	154	760	149	305
Other.....	1,065	(P)	(P)	221	3	(*)	104	46	68	345	35	184	(P)	(P)	75	55
Japan.....	7,697	4	-78	1,321	165	249	121	415	372	4,984	67	1,180	(P)	(P)	305	350
Australia, New Zealand, and South Africa.....	686	-8	38	295	(P)	6	(P)	3	42	148	(P)	30	(P)	(P)	55	54
Latin America.....	11,739	63	618	4,532	242	2,036	425	1,195	634	1,648	303	346	593	418	2,617	600
South and Central America.....	1,426	0	78	293	5	(P)	74	(P)	70	-37	38	(P)	40	(P)	285	88
Panama.....	913	0	(P)	250	3	(P)	(P)	(P)	(P)	-12	22	(P)	2	(P)	201	27
Other.....	513	0	(P)	43	2	(P)	(P)	(P)	-19	-25	11	288	38	(P)	84	61
Other Western Hemisphere.....	10,313	63	540	4,239	237	(P)	351	(P)	564	1,685	270	(P)	554	(P)	2,333	511
Bermuda.....	1,062	0	(P)	179	15	(P)	(P)	(P)	(P)	(P)	0	(P)	(P)	111	55	
Netherlands Antilles.....	8,232	64	238	4,023	(P)	(P)	(P)	(P)	531	876	259	(P)	369	(P)	1,915	434
U.K. Islands, Caribbean.....	766	-1	(P)	10	2	(P)	(P)	10	(P)	(P)	24	(P)	0	295	20	
Other.....	253	0	191	27	(P)	11	(P)	(P)	20	12	0	-14	0	12	3	
Middle East.....	3,588	0	(P)	87	2	(P)	(P)	(P)	(P)	(P)	(P)	282	(P)	0	363	2,639
Israel.....	312	0	0	(P)	0	0	0	0	0	0	0	191	(P)	0	0	-5
Other.....	3,276	0	(P)	(P)	0	2	(P)	(P)	(P)	(P)	(P)	91	(P)	0	363	2,643
Other Africa, Asia, and Pacific.....	511	0	(P)	25	8	-1	(P)	-3	(P)	(P)	(P)	251	(P)	4	160	9
Memorandum—OPEC ¹	3,336	0	(P)	49	6	-3	(P)	-8	(P)	(P)	(P)	122	(P)	0	376	2,650

Table 10.—Foreign Direct Investment Position in the United States, 1982

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	124,677	1,876	17,660	44,065	6,638	14,377	5,178	8,595	9,278	18,397	5,207	7,846	2,159	7,928	11,520	8,019
Canada.....	11,708	616	1,550	3,500	90	125	1,033	988	1,265	1,058	310	524	347	930	1,881	993
Europe.....	83,193	1,252	15,071	33,032	6,067	11,843	2,444	5,857	6,823	8,952	4,279	4,853	1,400	6,348	5,119	2,885
European Communities (10).....	74,012	1,118	14,791	28,312	5,185	10,394	1,966	4,620	6,147	7,762	4,158	4,540	1,150	4,996	4,736	2,447
Belgium.....	1,904	(P)	(P)	381	(P)	177	134	(P)	32	139	76	(P)	(P)	11	9	
France.....	5,708	(P)	88	4,974	237	2,915	521	75	1,226	630	245	411	(P)	70	24	245
Germany.....	9,850	217	46	4,239	23	1,972	201	1,254	788	2,188	439	159	251	1,016	778	518
Italy.....	1,120	519	(P)	121	(P)	(P)	(P)	94	19	197	2	260	(P)	6	2	
Luxembourg.....	336	(P)	(P)	80	(P)	0	(P)	(P)	(P)	110	(P)	57	0	26	12	
Netherlands.....	26,191	111	8,098	9,901	(P)	2,237	(P)	1,847	2,473	1,273	586	1,388	972	1,252	1,821	790
United Kingdom.....	28,447	(P)	5,444	8,504	1,840	3,079	768	1,338	1,480	3,086	(P)	2,147	890	2,624	2,060	836
Denmark, Greece, and Ireland.....	456	0	(P)	113	1	(P)	(P)	9	(P)	139	0	63	(P)	11	36	
Other Europe.....	9,181	134	280	4,720	881	1,449	478	1,237	676	1,190	121	313	250	1,352	383	438
Sweden.....	1,739	0	(P)	976	(P)	92	(P)	592	159	436	(P)	(P)	0	0	0	34
Switzerland.....	6,378	(P)	108	3,584	(P)	1,359	(P)	593	460	495	(P)	178	1,199	300	342	
Other.....	1,064	(P)	(P)	160	3	-2	51	51	57	259	35	184	(P)	84	62	
Japan.....	9,677	4	113	1,624	182	252	117	423	649	6,126	151	1,325	-570	169	396	339
Australia, New Zealand, and South Africa.....	836	(P)	22	390	5	1	298	3	83	176	21	35	(P)	(P)	60	72
Latin America.....	14,229	4	906	5,360	221	2,154	1,267	1,321	397	1,914	357	464	786	478	3,308	652
South and Central America.....	2,806	0	110	1,825	8	317	(P)	(P)	36	75	37	(P)	7	(P)	331	124
Panama.....	2,168	0	104	1,285	3	(P)	(P)	45	86	27	(P)	2	(P)	232	19	
Other.....	638	0	6	40	5	(P)	(P)	-16	-8	-11	11	380	4	39	105	
Other Western Hemisphere.....	11,422	4	796	4,035	213	1,837	(P)	(P)	360	1,840	320	(P)	779	(P)	2,976	528
Bermuda.....	1,337	0	(P)	255	31	(P)	(P)	4	60	623	1	0	(P)	(P)	119	43
Netherlands Antilles.....	9,190	5	326	3,731	181	1,788	(P)	(P)	286	1,034	302	(P)	669	(P)	2,566	462
U.K. Islands, Caribbean.....	717	-1	(P)	30	2	(P)	(P)	19	(P)	160	4	(P)	0	263	19	
Other.....	178	0	108	19	-2	13	0	(P)	22	12	-2	-13	0	27	4	
Middle East.....	4,401	0	14	76	(P)	2	(P)	4	(P)	(P)	-1	0	373	(P)	544	(P)
Israel.....	428	0	0	(P)	0	0	0	0	0	0	0	246	(P)	0	0	-5
Other.....	3,974	0	14	(P)	0	2	(P)	4	(P)	(P)	(P)	127	9	0	544	(P)
Other Africa, Asia, and Pacific.....	634	0	-16	83	(P)	(P)	(

Table 11.—Foreign Direct Investment Position in the United States, 1983

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries	137,061	1,928	18,209	47,665	7,447	15,766	5,222	8,608	10,522	21,031	5,482	8,697	2,269	8,665	14,636	8,478
Canada	11,434	613	1,391	3,313	74	100	1,255	1,016	867	1,040	323	492	304	757	2,274	927
Europe	92,936	1,256	16,326	36,866	6,796	13,506	2,415	5,772	8,377	10,124	4,360	5,577	1,236	7,214	6,835	3,141
European Communities (10)	82,286	1,100	15,906	31,479	5,891	11,732	1,956	4,599	7,301	8,818	4,247	5,172	1,009	5,429	6,419	2,707
Belgium	2,261	(P)	(P)	514	(P)	(P)	(P)	8	37	141	(P)	460	(P)	71	10	6
France	5,726	(P)	79	5,487	266	2,970	584	110	1,556	664	(P)	259	281	1,135	893	310
Germany	10,845	239	-11	4,487	30	2,190	200	1,079	986	2,559	509	281	1,135	493	893	2
Italy	1,238	515	(P)	359	(P)	(P)	4	85	104	130	1	237	(P)	79	0	24
Luxembourg	297	-2	(P)	79	(P)	0	(P)	2	(P)	50	(P)	79	0	24	15	
Netherlands	29,182	113	8,646	11,222	(P)	2,923	(P)	1,879	2,611	1,435	745	1,537	981	1,354	2,254	894
United Kingdom	32,152	96	5,955	9,221	2,094	3,201	628	1,416	1,882	3,685	2,876	2,390	956	2,821	3,196	956
Denmark, Greece, and Ireland	584	0	(P)	110	1	(P)	2	18	(P)	153	0	(P)	1	(P)	12	31
Other Europe	10,650	156	420	5,388	905	1,774	459	1,173	1,076	1,306	113	405	227	1,785	416	434
Sweden	2,124	(P)	361	1,051	(P)	85	(P)	579	195	517	2	(P)	-21	(P)	0	40
Switzerland	7,464	(P)	57	4,165	(P)	1,694	(P)	589	812	494	75	(P)	230	1,600	328	323
Other	1,061	(P)	3	171	6	-4	44	56	69	295	36	198	19	(P)	88	71
Japan	11,336	(P)	-408	1,605	186	283	140	466	530	7,823	234	1,384	(P)	182	515	430
Australia, New Zealand, and South Africa	999	9	67	392	8	6	261	9	107	169	25	40	(P)	(P)	70	164
Latin America	15,035	47	829	5,225	274	1,876	1,250	1,335	490	1,691	477	511	960	507	4,068	720
South and Central America	2,747	0	142	1,069	8	178	(P)	(P)	54	-4	51	(P)	125	(P)	331	150
Panama	2,073	0	(P)	1,083	3	(P)	(P)	48	4	34	(P)	224	(P)	224	8	
Other	674	0	(P)	-14	5	(P)	(P)	-69	6	-8	17	420	(P)	3	107	141
Other Western Hemisphere	12,289	47	686	4,156	266	1,697	(P)	(P)	436	1,695	426	(P)	835	(P)	3,738	570
Bermuda	1,168	0	167	296	(P)	(P)	(P)	10	48	526	7	0	1	20	90	61
Netherlands Antilles	9,948	5	423	3,754	(P)	1,629	(P)	(P)	346	968	393	(P)	567	(P)	3,244	486
U.K. Islands, Caribbean	985	-2	62	94	1	(P)	(P)	22	(P)	175	13	(P)	280	(P)	335	21
Other	188	44	35	12	-2	11	-2	(P)	(P)	26	14	(P)	-13	0	69	2
Middle East	4,446	0	14	99	(P)	(*)	(P)	4	91	(P)	4	429	(P)	0	602	(P)
Israel	449	0	6	96	(P)	0	(P)	1	94	(P)	0	280	(P)	0	0	0
Other	3,997	0	8	3	(P)	(*)	(P)	3	-3	(P)	4	150	(P)	0	602	(P)
Other Africa, Asia, and Pacific	875	(P)	-9	164	(P)	-5	(P)	6	59	(P)	58	263	(P)	(P)	273	(P)
Memorandum—OPEC ¹	4,039	0	10	-22	6	-3	8	-28	-5	139	(P)	205	6	0	614	(P)

Table 12.—Foreign Direct Investment Position in the United States, 1984

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries	159,571	4,049	24,916	50,664	8,141	16,749	5,725	8,950	11,100	24,042	6,452	10,203	4,246	8,819	16,899	9,279
Canada	14,001	785	1,419	3,888	89	103	1,402	1,201	1,093	1,120	531	1,093	547	982	2,717	917
Europe	106,567	1,409	22,897	38,684	7,482	14,494	2,476	5,773	8,459	11,396	5,080	5,891	2,890	7,131	7,888	3,301
European Communities (10)	94,850	1,213	22,557	32,697	6,387	12,876	2,037	4,553	7,343	9,784	4,961	5,488	2,528	5,439	7,375	2,808
Belgium	2,559	(P)	(P)	495	(P)	(P)	69	13	43	188	105	(P)	(P)	10	-2	
France	6,502	(P)	(P)	5,402	398	2,849	590	141	1,484	503	121	418	-560	61	26	341
Germany	11,956	243	-1	4,431	27	2,346	210	922	927	3,453	513	272	335	1,287	969	455
Italy	1,614	505	(P)	340	(P)	(P)	2	49	84	135	(P)	321	(P)	(P)	-1	
Luxembourg	751	-3	(P)	74	(P)	0	(P)	2	47	88	(P)	(P)	98	0	(P)	15
Netherlands	32,643	160	9,878	12,470	(P)	3,340	(P)	1,942	2,985	1,620	1,065	1,418	1,377	1,473	2,308	873
United Kingdom	38,099	163	10,917	9,347	2,193	3,302	717	1,467	1,668	3,580	3,128	2,397	943	2,573	4,008	1,100
Denmark, Greece, and Ireland	725	0	(P)	138	3	10	2	18	106	216	0	214	1	(P)	12	27
Other Europe	11,718	197	340	5,988	1,095	2,118	439	1,219	1,116	1,612	119	404	361	1,691	513	493
Sweden	2,222	(P)	316	1,008	(P)	60	(P)	553	229	664	2	(P)	99	0	45	
Switzerland	8,349	(P)	22	4,782	(P)	2,056	(P)	614	813	726	79	(P)	331	1,538	391	375
Other	1,147	(P)	3	198	3	2	68	52	73	222	38	267	0	54	121	73
Japan	14,817	7	-178	2,262	197	267	595	539	724	9,696	244	1,778	-312	175	663	481
Australia, New Zealand, and South Africa	2,366	(P)	43	317	8	-5	221	8	85	132	(P)	42	(P)	(P)	72	141
Latin America	15,516	272	695	5,287	271	1,898	1,098	1,435	586	1,394	504	651	924	530	4,482	778
South and Central America	2,804	0	86	954	9	239	(P)	(P)	23	-9	44	(P)	112	(P)	365	183
Panama	1,867	0	81	927	4	190	(P)	(P)	22	-23	31	(P)	104	(P)	255	2
Other	938	0	5	28	5	48	31	-59	1	14	13	578	7	2	110	180
Other Western Hemisphere	12,711	272	609	4,333	262	1,659	(P)	(P)	562	1,408	460	(P)	812	(P)	4,117	595
Bermuda	1,091	(P)	97	303	(P)	(P)	(P)	7	65	292	5	0	(P)	83	65	
Netherlands Antilles	10,523	15	499	3,883	(P)	1,552	(P)	(P)	463	985	412	(P)	548	(P)	3,629	507
U.K. Islands, Caribbean	900	-2	(P)	129	(P)	(P)	5	23	32	148	28	-3	270	(P)	323	7
Other	197	(P)	(P)	18	0	13	1	3	2	28	15	0	-13	0	82	16
Middle East	5,159	0	15	94	(P)	(*)	(P)	5	87	148	(P)	448	(P)	0	674	(P)
Israel	497	0	6	89	(P)	0	(P)	1	87	(

Table 13.—Foreign Direct Investment in the United States: Capital Inflows, 1981

[Millions of dollars; outflows (-)]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	25,195	833	3,165	7,445	971	3,211	878	1,145	1,239	4,114	680	1,935	-106	992	2,795	3,342
Canada.....	2,127	171	110	651	(P)	-20	271	-119	(P)	96	58	96	-5	110	574	266
Europe.....	14,969	708	2,689	6,240	800	3,099	339	1,005	996	1,527	617	1,186	-415	741	1,423	254
European Communities (10).....	14,223	723	2,628	5,878	635	3,035	182	1,044	981	1,455	568	1,095	-428	733	1,350	222
Belgium.....	323	-1	(P)	11	(P)	-5	(P)	(P)	(P)	-3	45	4	-24	(P)	5	1
France.....	1,961	3	27	2,520	76	(P)	-21	(P)	(P)	7	-22	(P)	83	(P)	-5	80
Germany.....	1,702	(P)	-64	271	-11	153	-122	271	-20	924	121	114	(P)	68	164	3
Italy.....	395	524	(P)	8	(P)	0	(P)	12	(P)	-124	(P)	14	(P)	0	5	(*)
Luxembourg.....	26	(P)	(P)	-3	(*)	0	(P)	(P)	(P)	-6	(P)	2	(P)	0	5	2
Netherlands.....	5,223	106	2,282	1,647	(P)	75	(P)	450	840	-293	194	174	219	329	539	26
United Kingdom.....	4,512	-4	114	1,387	380	381	204	298	124	917	(P)	(P)	360	632	108	
Denmark, Greece, and Ireland.....	81	0	(P)	37	(*)	3	(P)	(P)	(P)	12	0	12	0	(P)	5	1
Other Europe.....	746	-15	61	362	165	64	157	-39	15	72	49	91	13	8	73	32
Sweden.....	10	0	21	43	(P)	12	(P)	48	2	-59	-2	(P)	(P)	0	-5	
Switzerland.....	500	(P)	42	224	(P)	51	(P)	-84	8	100	28	(P)	-9	16	54	30
Other.....	236	(P)	-2	96	3	1	89	-2	6	31	24	52	(P)	19	7	
Japan.....	2,970	(*)	154	287	67	25	43	95	56	1,805	-7	534	(P)	(P)	42	77
Australia, New Zealand, and South Africa.....	272	-4	(P)	224	(P)	1	(P)	5	6	-13	5	2	(P)	(P)	-2	29
Latin America.....	2,116	-42	211	54	30	107	13	170	-266	670	-8	46	388	56	659	83
South and Central America.....	160	0	19	81	(P)	(P)	15	(P)	17	-132	2	(P)	39	(P)	54	15
Panama.....	96	0	11	63	(*)	(P)	4	(P)	(P)	-61	-1	(P)	(P)	32	2	
Other.....	65	0	7	19	(P)	(P)	11	(P)	(P)	-71	3	32	40	(*)	22	13
Other Western Hemisphere.....	1,956	-42	193	-28	(P)	(P)	-2	(P)	-284	802	-10	(P)	343	(P)	604	68
Bermuda.....	326	0	(P)	-23	15	(P)	(P)	(P)	(P)	(P)	0	(P)	(P)	30	19	
Netherlands Antilles.....	1,446	-41	110	135	(P)	-12	(P)	(P)	453	3	6	219	5	517	40	
U.K. Islands, Caribbean.....	218	(*)	(P)	-41	2	-65	-7	1	28	(P)	(P)	123	0	51	(P)	
Other.....	-34	0	59	-98	(P)	(P)	(P)	(P)	-1	2	0	(P)	0	6	(P)	
Middle East.....	2,660	0	(P)	4	(P)	1	3	(*)	(P)	(P)	(*)	48	(P)	0	(P)	2,632
Israel.....	-12	0	0	(P)	0	0	0	(P)	(P)	0	0	34	(P)	0	1	
Other.....	2,672	0	(P)	(P)	0	1	3	(*)	(P)	(P)	(*)	14	(P)	0	(P)	2,633
Other Africa, Asia, and Pacific.....	81	0	-35	-13	(P)	-2	(P)	-11	(P)	(P)	15	24	(P)	(P)	(P)	1
Memorandum—OPEC ¹	2,689	0	(P)	-2	(*)	-1	1	-2	(*)	-33	(*)	26	(P)	0	63	2,633

Table 14.—Foreign Direct Investment in the United States: Capital Inflows, 1982

[Millions of dollars; outflows (-)]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	13,792	-1,345	2,414	2,742	928	682	-216	395	954	2,252	672	1,373	907	874	2,521	1,380
Canada.....	-1,331	-1,489	-232	173	15	75	10	-180	253	-26	55	56	-9	-37	119	59
Europe.....	10,458	196	2,205	2,178	819	485	-168	438	604	790	440	930	653	877	1,392	797
European Communities (10).....	9,449	134	2,193	1,995	690	325	-57	475	562	795	448	910	544	429	1,232	770
Belgium.....	31	-1	(P)	-9	-2	7	(P)	(P)	-6	20	-7	(P)	-39	1	1	1
France.....	-195	(P)	19	58	17	(P)	-13	(P)	280	-36	(P)	13	(P)	18	1	27
Germany.....	419	(P)	14	26	-9	6	-36	131	-66	27	-21	10	(P)	-20	122	77
Italy.....	335	-4	(P)	48	(P)	(P)	-4	56	(*)	115	(*)	189	(P)	2	1	(*)
Luxembourg.....	48	-1	-4	5	(P)	0	-1	(P)	(P)	16	3	(P)	0	-2	6	
Netherlands.....	3,434	-78	970	717	319	159	-43	274	7	-63	143	493	317	160	271	505
United Kingdom.....	5,321	-4	1,129	1,161	364	358	60	21	357	690	(P)	526	268	838	149	
Denmark, Greece, and Ireland.....	57	0	18	-11	-1	(P)	(P)	-2	-11	27	0	13	(P)	4	7	
Other Europe.....	1,008	62	13	183	129	160	-111	-36	42	-6	-8	20	109	449	160	27
Sweden.....	48	0	(P)	-65	(P)	13	(P)	-71	-10	77	-3	(P)	5	(P)	0	4
Switzerland.....	934	(P)	27	314	(P)	148	(P)	29	63	-5	-4	(P)	25	431	150	14
Other.....	27	(P)	(P)	-65	(*)	-2	-58	5	-11	-78	-1	20	80	(P)	9	9
Japan.....	1,977	(*)	194	307	17	7	-3	9	277	1,129	84	144	(P)	(P)	91	-7
Australia, New Zealand, and South Africa.....	142	8	-16	76	(P)	-5	(P)	(P)	58	27	(P)	7	(P)	2	5	26
Latin America.....	1,629	-60	280	-15	13	118	-48	121	-219	256	38	92	197	60	706	75
South and Central America.....	453	0	25	128	4	(P)	(P)	(P)	-33	102	-6	(P)	-33	(P)	50	35
Panama.....	328	0	(P)	130	(*)	(P)	(P)	(P)	88	-5	(P)	1	(P)	35	-9	
Other.....	125	0	(P)	-3	3	(P)	11	3	(P)	14	-1	92	-34	(P)	15	44
Other Western Hemisphere.....	1,176	-60	256	-143	9	(P)	(P)	(P)	-187	154	44	(P)	229	(P)	656	39
Bermuda.....	298	0	(P)	84	17	(P)	(P)	(P)	(P)	(P)	0	(P)	8	3		
Netherlands Antilles.....	988	-59	88	-230	(P)	(P)	(P)	(P)	-232	156	37	(P)	301	(P)	651	38
U.K. Islands, Caribbean.....	-34	(*)	(P)	11	(P)	-4	1	(P)	(P)	(P)	(P)	(P)	0	-18	-2	
Other.....	-75	0	-83	-9	2	(P)	-4	2	(P)	2	(P)	-2	1	0	15	1
Middle East.....	798	0	(P)	-32	(*)	(*)	-28	4	-9	77	(*)	118	(P)	0	163	(P)
Israel.....	94	0	0	-2	(P)	0	0	0	-2	(P)	0	55	(P)	0	0	(*)
Other.....	704	0	(P)	-30	0	(P)	-28	4	-7	(P)	(P)	63	(P)	0	163	(P)
Other Africa, Asia, and Pacific.....	120	0	(P)	54	(P)	1	(P)	2	-9	(P)	(P)	27	(P)	(P)	46	(P)
Memorandum—OPEC ¹	715	0	(P)	-19	(*)	3	-29	11	-4	76	(*)	107	3	0	161	(P)

^{*} Less than \$500,000 (\pm).[†] Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 15.—Foreign Direct Investment in the United States: Capital Inflows, 1983

[Millions of dollars; outflows (-)]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	11,946	54	509	3,542	798	1,390	97	108	1,149	2,294	253	909	187	800	2,933	465
Canada.....	215	5	-98	251	3	-24	231	28	14	-60	19	-36	-59	-137	384	-54
Europe.....	9,134	42	1,223	3,480	721	1,703	-63	22	1,097	874	52	734	-66	879	1,660	256
European Communities (10).....	7,774	-25	1,109	2,937	697	1,377	-40	88	814	795	58	635	-47	429	1,629	254
Belgium.....	317	(*)	(*)	128	-4	(*)	(*)	5	-10	(*)	5	(*)	5	(*)	-4	-4
France.....	-201	-67	-14	284	19	107	63	40	56	42	48	(*)	5	4	78	
Germany.....	1,007	23	-57	301	6	210	1	-118	202	325	70	98	47	115	115	-29
Italy.....	28	-3	(*)	133	(*)	(*)	4	-21	-9	-56	1	-20	2	(*)	-1	(*)
Luxembourg.....	-10	-1	-3	(*)	(*)	0	1	(*)	3	-21	(*)	5	0	-2	3	
Netherlands.....	2,778	2	546	1,371	429	686	17	84	154	-10	152	144	12	85	398	77
United Kingdom.....	3,727	(*)	513	723	254	118	-150	90	412	511	(*)	242	168	210	1,113	135
Denmark, Greece, and Ireland.....	128	0	1	-3	(*)	(*)	(*)	10	-9	14	0	(*)	(*)	1	1	-5
Other Europe.....	1,360	66	114	543	23	326	-23	-66	283	79	-6	99	-19	450	31	1
Sweden.....	358	(*)	(*)	71	(*)	-7	55	-13	37	82	(*)	(*)	56	428	28	-14
Switzerland.....	962	(*)	-46	461	20	335	-71	-37	234	-41	(*)	(*)	(*)	(*)	3	10
Other.....	39	(*)	(*)	11	3	-2	-7	5	12	39	2	18	(*)	(*)	(*)	
Japan.....	1,653	(*)	-523	9	4	42	21	63	-120	1,668	83	59	(*)	13	119	87
Australia, New Zealand, and South Africa.....	218	8	45	47	3	5	7	6	25	-7	4	5	3	1	1	112
Latin America.....	474	-1	-148	-319	33	-328	-61	-18	56	-195	121	100	171	44	657	46
South and Central America.....	-21	0	29	-281	(*)	-139	-91	-45	-6	-78	13	(*)	120	(*)	9	23
Panama.....	-89	0	(*)	-201	(*)	(*)	8	4	-82	7	(*)	(*)	-1	-13		
Other.....	68	0	(*)	-80	(*)	(*)	-53	-11	4	6	97	(*)	-1	10	36	
Other Western Hemisphere.....	496	-1	-177	-38	33	-190	30	27	62	-117	107	(*)	50	(*)	648	23
Bermuda.....	-216	0	(*)	21	(*)	(*)	6	-12	-79	6	0	(*)	(*)	-10	19	
Netherlands Antilles.....	538	(*)	109	-56	(*)	-209	(*)	54	-68	92	(*)	-108	(*)	557	3	
U.K. Islands, Caribbean.....	215	(*)	(*)	12	-1	(*)	-23	2	25	9	-5	(*)	(*)	59	3	
Other.....	-42	(*)	-73	-14	-1	-2	(*)	4	1	2	(*)	(*)	0	41	-2	
Middle East.....	16	0	4	1	(*)	-2	(*)	(*)	(*)	-114	4	55	11	0	52	3
Israel.....	26	0	6	(*)	(*)	0	1	(*)	0	34	4	21	(*)	0	0	(*)
Other.....	-10	0	-2	(*)	(*)	-2	(*)	-1	(*)	(*)	4	21	(*)	0	52	(*)
Other Africa, Asia, and Pacific.....	236	(*)	6	74	35	-5	(*)	7	(*)	126	-31	-8	(*)	1	61	15
Memorandum—OPEC ¹	-1	0	4	-72	1	-4	(*)	-31	(*)	(*)	(*)	41	(*)	0	52	13

Table 16.—Foreign Direct Investment in the United States: Capital Inflows, 1984

[Millions of dollars; outflows (-)]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	22,514	1,999	6,657	3,337	693	962	499	333	851	2,955	938	1,602	1,894	148	2,216	767
Canada.....	2,401	149	-125	574	14	4	147	184	225	85	208	616	242	225	437	-9
Europe.....	13,809	102	6,563	2,192	679	989	167	-1	359	1,261	688	363	1,530	-118	1,066	163
European Communities (10).....	12,707	61	6,642	1,594	488	646	187	-46	319	966	682	301	1,396	-18	974	109
Belgium.....	298	(*)	(*)	78	(*)	50	(*)	5	47	(*)	(*)	(*)	(*)	(*)	(*)	-8
France.....	732	3	(*)	-83	67	-124	6	30	-64	-160	(*)	-43	917	-10	2	24
Germany.....	1,107	3	10	-37	-3	156	9	-159	-40	873	3	12	54	152	75	-39
Italy.....	375	-11	(*)	-19	(*)	(*)	-1	-35	-20	5	(*)	83	(*)	-3	(*)	-3
Luxembourg.....	127	-1	-2	-5	(*)	(*)	0	(*)	(*)	38	(*)	65	19	0	(*)	(*)
Netherlands.....	3,699	-5	1,255	1,266	326	420	82	62	375	194	288	194	370	91	83	-36
United Kingdom.....	6,228	72	4,970	367	91	101	89	52	33	-94	252	-53	-13	-248	802	174
Denmark, Greece, and Ireland.....	141	0	(*)	28	2	(*)	(*)	-1	(*)	63	0	(*)	(*)	-1	1	-4
Other Europe.....	1,103	40	-80	598	191	343	-20	44	39	295	6	63	134	-100	92	54
Sweden.....	95	(*)	-44	-47	(*)	-24	(*)	-27	33	147	(*)	(*)	102	-69	58	47
Switzerland.....	925	(*)	-35	618	(*)	362	(*)	76	3	220	5	(*)	(*)	(*)	34	2
Other.....	83	(*)	(*)	27	-3	6	24	-4	4	-72	2	65	(*)	(*)	(*)	
Japan.....	3,469	(*)	230	637	11	-35	395	75	191	1,847	10	436	(*)	-7	141	51
Australia, New Zealand, and South Africa.....	1,367	(*)	-24	-73	-1	-11	-38	-1	-22	-39	(*)	1	(*)	-3	3	-23
Latin America.....	519	225	-23	40	-6	18	-160	93	95	-296	27	144	-42	52	368	24
South and Central America.....	107	0	2	-115	1	61	-155	11	-31	-4	(*)	-14	(*)	28	33	
Panama.....	-153	0	(*)	-156	(*)	(*)	(*)	-26	-26	-3	(*)	(*)	(*)	25	-6	
Other.....	259	0	(*)	42	(*)	(*)	(*)	10	-5	22	-4	154	(*)	-1	3	39
Other Western Hemisphere.....	412	225	-25	154	-7	-42	-5	82	126	-291	33	(*)	-28	(*)	340	-9
Bermuda.....	-80	(*)	-70	4	(*)	(*)	(*)	-3	17	-234	-1	0	5	(*)	-7	4
Netherlands Antilles.....	519	10	76	113	12	-76	(*)	117	-33	19	(*)	-23	(*)	346	-14	
U.K. Islands, Caribbean.....	-36	-1	(*)	31	(*)	(*)	(*)	1	(*)	-26	15	(*)	-10	(*)	-13	-14
Other.....	9	(*)	(*)	6	2	2	3	(*)	2	1	(*)	(*)	(*)	0	13	14
Middle East.....	706	0	1	-8	(*)	(*)	-5	1	-4	(*)	(*)	19	(*)	0	73	(*)
Israel.....	48	0	0	-7	(*)	0	0	(*)	-7	(*)	0	6	(*)	0	0	(*)
Other.....	659	0	1	-1	0	(*)	-5	1	3	(*)	(*)	13	(*)	0	73	(*)
Other Africa, Asia, and Pacific.....	242	(*)	35	-24	-5	-3	-6	-18	7	(*)	(*)	22	(*)	(*)	129	(*)
Memorandum—OPEC ¹	677	0	1	-17	(*)	-1	-10	-10	3	48	(*)	50	(*)	0	55	(*)

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 17.—Foreign Direct Investment in the United States: Equity Capital Inflows, 1981

[Millions of dollars; outflows (-)]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	14,795	830	667	4,611	608	1,393	421	1,306	883	1,790	374	1,588	337	720	1,854	2,025
Canada.....	2,231	116	354	732	(P)	3	(P)	290	(P)	38	38	104	16	161	483	190
Europe.....	8,352	714	249	3,409	543	1,299	106	978	483	936	326	1,019	239	491	715	254
European Communities (10).....	7,617	704	242	2,846	357	1,231	-48	851	455	881	313	1,001	240	491	685	214
Belgium.....	85	0	0	(P)	(P)	3	(P)	0	0	(P)	0	0	(P)	0	5	4
France.....	1,399	(P)	0	1,219	(P)	(P)	(P)	(P)	(P)	2	0	70	(P)	1	(*)	81
Germany.....	1,139	(P)	(P)	278	2	79	-126	226	98	175	131	(P)	(P)	163	23	
Italy.....	602	525	(P)	(P)	0	0	0	(P)	(P)	(P)	0	(P)	0	0	0	1
Luxembourg.....	32	(P)	(P)	-2	0	0	0	0	-2	0	(P)	(P)	4	0	5	0
Netherlands.....	1,294	(P)	42	341	(P)	(P)	(P)	97	194	112	(P)	(P)	61	283	272	44
United Kingdom.....	3,045	0	168	908	(P)	(P)	(P)	431	79	565	(P)	(P)	146	(P)	238	60
Denmark, Greece, and Ireland.....	21	(P)	0	2	2	0	0	0	(*)	(P)	0	(P)	0	(P)	1	1
Other Europe.....	735	10	7	562	186	68	154	127	28	55	13	17	-1	(*)	30	40
Sweden.....	121	0	(*)	116	(P)	(P)	96	(P)	2	0	(P)	0	(P)	0	(P)	(P)
Switzerland.....	439	(P)	(P)	341	(P)	(P)	(P)	28	14	31	(P)	-17	-1	(P)	47	
Other.....	174	(P)	(P)	105	(P)	0	94	3	(P)	22	(P)	0	0	0	(P)	(P)
Japan.....	1,025	0	6	136	(P)	-2	(P)	37	51	396	1	387	(P)	(P)	10	33
Australia, New Zealand, and South Africa.....	273	0	(P)	(P)	(P)	0	(P)	0	19	(*)	0	0	(*)	(P)	-2	22
Latin America.....	1,358	(*)	29	112	16	92	1	1	2	419	6	10	71	4	606	102
South and Central America.....	102	0	0	(P)	(P)	(P)	-1	0	(P)	5	0	(P)	(P)	0	40	14
Panama.....	63	0	0	(P)	0	(P)	0	0	(P)	5	0	(P)	0	0	17	5
Other.....	39	0	0	(P)	(P)	0	-1	0	(P)	(*)	0	(P)	0	0	24	8
Other Western Hemisphere.....	1,256	(*)	29	(P)	(P)	(P)	2	1	(P)	414	6	(P)	(P)	4	566	88
Bermuda.....	381	0	0	(P)	15	0	2	0	(P)	359	(P)	0	0	0	11	-1
Netherlands Antilles.....	747	(*)	29	(P)	(P)	0	0	1	0	55	5	2	(P)	4	507	79
U.K. Islands, Caribbean.....	124	0	0	7	1	6	(*)	0	0	(P)	(P)	0	0	0	44	9
Other.....	4	0	0	0	(P)	0	0	0	(P)	(*)	0	0	0	0	3	(*)
Middle East.....	1,489	0	(P)	(P)	(P)	1	0	0	(P)	0	0	29	(P)	0	(P)	1,422
Israel.....	33	0	0	(P)	(P)	0	0	0	(P)	0	0	(P)	0	0	(P)	(*)
Other.....	1,456	0	(P)	(P)	(P)	1	0	0	(P)	0	0	(P)	0	0	(P)	1,422
Other Africa, Asia, and Pacific.....	67	0	(P)	0	(P)	0	0	0	(P)	1	5	39	0	(P)	(P)	1
Memorandum—OPEC ¹	1,468	0	0	1	0	1	0	0	0	0	0	(P)	0	0	29	(P)

Table 18.—Foreign Direct Investment in the United States: Equity Capital Inflows, 1982

[Millions of dollars; outflows (-)]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries	
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing								
All countries.....	9,723	-1,176	476	3,154	444	402	362	378	1,568	1,397	201	1,468	571	733	1,839	1,060	
Canada.....	-206	-1,416	230	281	5	(P)	2	(P)	(P)	90	16	(P)	(P)	111	179	131	
Europe.....	6,937	235	199	2,315	325	335	316	359	980	691	90	1,040	507	620	917	323	
European Communities (10).....	5,784	(P)	199	2,023	305	358	111	292	957	537	81	1,009	491	(P)	783	329	
Belgium.....	71	0	0	(P)	(P)	1	0	2	1	0	0	(P)	(P)	0	(P)	2	
France.....	310	(P)	(P)	118	(P)	(P)	(P)	(P)	143	18	(P)	(P)	(P)	(P)	34		
Germany.....	918	(P)	29	341	(P)	(P)	(P)	22	125	154	88	(P)	(P)	86	24		
Italy.....	199	1	0	4	0	0	0	2	(*)	2	(P)	0	185	0	1	(P)	
Luxembourg.....	3	0	0	(P)	0	0	(P)	0	(*)	0	0	(P)	0	0	0	(P)	
Netherlands.....	1,892	(P)	95	633	0	134	22	106	371	146	(P)	321	97	80	325	154	
United Kingdom.....	2,359	2	(P)	866	288	215	(P)	(P)	284	263	5	275	320	(P)	358	110	
Denmark, Greece, and Ireland.....	34	0	0	5	3	(P)	(P)	0	0	(P)	0	(P)	0	0	3	4	
Other Europe.....	1,153	(P)	(*)	292	20	-24	205	67	23	154	9	32	16	(P)	134	-5	
Sweden.....	211	0	0	68	(P)	(P)	(P)	32	(P)	(P)	0	(P)	(P)	0	0	5	
Switzerland.....	792	(P)	(*)	208	(P)	(P)	(P)	22	20	23	(P)	(P)	(P)	(P)	124	-15	
Other.....	150	(P)	(*)	16	(P)	0	0	14	(P)	(P)	19	(P)	0	(P)	10	4	
Japan.....	1,063	0	6	313	24	16	1	(P)	(P)	540	(P)	(P)	(P)	0	67	(P)	
Australia, New Zealand, and South Africa.....	121	5	(P)	84	(P)	0	(P)	1	49	5	0	(P)	0	3	(P)	33	
Latin America.....	1,077	(P)	60	112	46	(P)	(P)	5	30	61	(P)	(P)	60	0	566	91	
South and Central America.....	196	0	0	15	(P)	(P)	(P)	0	(P)	(P)	(P)	(P)	81	(P)	0	40	38
Panama.....	51	0	0	(P)	0	(P)	0	0	(P)	(P)	(P)	(P)	0	0	27	(P)	
Other.....	144	0	0	(P)	(P)	0	(P)	0	0	(P)	(P)	(P)	(P)	0	13	(P)	
Other Western Hemisphere.....	881	(P)	60	97	(P)	(P)	0	5	(P)	(P)	(P)	(P)	(P)	0	526	54	
Bermuda.....	57	0	(P)	(P)	13	0	0	2	(P)	(P)	0	(P)	3	0	0	5	
Netherlands Antilles.....	735	(P)	24	(P)	(P)	0	0	4	(P)	39	(P)	(P)	0	0	501	42	
U.K. Islands, Caribbean.....	81	0	(P)	(P)	0	(P)	0	0	(P)	(P)	0	(P)	0	0	(P)	5	
Other.....	9	0	(P)	0	0	0	0	0	0	0	(P)	0	0	0	0	1	
Middle East.....	632	0	(P)	(P)	(P)	0	(P)	0	0	0	(P)	4	0	0	88	(P)	
Israel.....	20	0	0	0	0	0	0	0	0	0	(P)	(P)	0	0	0	(P)	
Other.....	612	0	(P)	(P)	(P)	0	(P)	0	0	0	0	59	3	0	0	88	
Other Africa, Asia, and Pacific.....	98	(P)	0	(P)	(P)	0	0	0	1	11	(P)	30	0	0	(P)	1	
Memorandum—OPEC ¹	662	0	(P)	(P)	0	0	4	(P)	0	0	0	101	3	0	94	(P)	

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 19.—Foreign Direct Investment in the United States: Equity Capital Inflows, 1983

[Millions of dollars; outflows (-)]

	All industries	Mining	Petro-leum	Manufacturing						Whole-sale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries	8,699	138	495	2,136	43	540	32	439	1,082	920	254	1,180	466	235	1,933	941
Canada	899	(P)	101	214	7	(P)	(P)	(P)	(P)	35	25	116	(P)	25	248	45
Europe	5,098	72	326	1,626	18	451	-21	365	812	396	41	794	239	200	993	411
European Communities (10)	4,457	67	325	1,184	(P)	(P)	-112	333	637	368	40	712	238	175	978	370
Belgium	125	(P)	0	(P)	0	(P)	(*)	(P)	2	(P)	(P)	(P)	-5	0	(*)	(P)
France	364	(P)	(P)	146	(P)	(P)	2	26	98	(P)	(P)	93	(P)	1	4	(P)
Germany	914	(P)	35	411	(P)	(P)	(P)	153	175	89	(P)	152	(P)	(P)	91	44
Italy	185	1	0	(P)	0	(P)	0	0	3	(P)	3	(P)	0	0	0	(*)
Luxembourg	14	0	0	(P)	0	0	0	0	4	(P)	0	5	0	0	0	2
Netherlands	1,003	7	(P)	169	0	1	7	49	112	(P)	(P)	(P)	54	(P)	332	96
United Kingdom	1,693	(P)	(P)	144	0	(P)	(P)	100	211	292	39	(P)	94	(P)	550	129
Denmark, Greece, and Ireland	159	0	(*)	30	0	-1	0	0	31	(P)	0	(P)	0	1	0	(P)
Other Europe	641	5	1	442	(P)	92	32	176	28	(P)	1	82	1	25	16	41
Sweden	120	0	(P)	88	(P)	13	16	(P)	0	(P)	0	(P)	0	0	(P)	(P)
Switzerland	435	(P)	(P)	350	(P)	(P)	8	(P)	6	1	(P)	1	1	10	16	(P)
Other	85	(P)	0	10	0	1	0	8	(P)	0	35	(P)	0	0	(P)	(P)
Japan	909	0	4	191	(P)	(P)	28	25	83	356	(P)	79	17	(P)	104	28
Australia, New Zealand, and South Africa	119	3	(P)	19	3	0	1	1	14	9	(P)	15	0	0	0	(P)
Latin America	1,183	0	39	40	0	(P)	(P)	-13	28	(P)	57	(P)	183	0	559	72
South and Central America	180	0	3	10	0	(*)	(*)	6	5	1	(*)	(P)	(P)	0	-6	2
Panama	90	0	3	10	0	(*)	(*)	6	5	(P)	(P)	(P)	(P)	0	(P)	(P)
Other	90	0	0	0	0	0	0	0	0	0	(P)	(P)	(P)	0	(P)	(P)
Other Western Hemisphere	1,003	0	36	30	0	(P)	(P)	-18	24	(P)	57	(P)	(P)	0	564	70
Bermuda	143	0	(P)	20	0	(P)	(P)	4	100	7	0	(P)	(P)	0	-3	(P)
Netherlands Antilles	735	0	25	-12	0	1	0	(P)	(P)	50	(P)	(P)	0	0	529	40
U.K. Islands, Caribbean	121	0	(P)	0	(P)	0	0	0	7	(P)	(P)	20	0	0	36	7
Other	3	0	(P)	0	0	0	0	0	0	(P)	(P)	0	0	0	2	(P)
Middle East	353	0	6	(P)	0	0	0	1	(P)	(P)	5	(P)	3	0	7	(P)
Israel	29	0	6	(P)	0	0	0	1	(P)	(P)	0	(P)	3	0	0	0
Other	324	0	1	(P)	0	0	0	0	(P)	5	27	0	0	0	7	(P)
Other Africa, Asia, and Pacific	138	(P)	(P)	(P)	(P)	0	0	(P)	20	(*)	5	(P)	(P)	(P)	22	(P)
Memorandum—OPEC ¹	318	0	1	0	0	0	0	0	0	(P)	28	0	0	0	8	(P)

Table 20.—Foreign Direct Investment in the United States: Equity Capital Inflows, 1984

[Millions of dollars; outflows (-)]

	All industries	Mining	Petro-leum	Manufacturing						Whole-sale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries	
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing								
All countries	10,909	1,776	340	2,355	-19	439	1,173	149	612	806	355	1,839	474	541	1,202	1,222	
Canada	2,404	(P)	114	750	(P)	6	(P)	15	49	33	(P)	698	26	261	253	39	
Europe	4,013	49	200	1,062	15	409	98	107	432	486	130	566	480	280	476	284	
European Communities (10)	3,388	49	136	788	11	253	45	89	384	446	120	461	450	210	474	260	
Belgium	70	0	0	28	0	(P)	(P)	0	(*)	0	(P)	(P)	(P)	0	(*)	2	
France	436	1	(P)	134	(P)	15	(P)	28	(P)	3	(P)	67	(P)	0	0	16	
Germany	600	7	(P)	121	1	17	(P)	3	(P)	81	(P)	51	(P)	47	14	0	
Italy	63	0	0	7	0	0	(P)	1	0	0	0	56	(P)	0	(P)	0	
Luxembourg	34	0	0	2	(P)	0	(P)	0	0	(P)	0	(P)	0	0	(P)	0	
Netherlands	891	(P)	74	366	7	(P)	3	(P)	200	68	(P)	116	-6	22	114	69	
United Kingdom	1,248	(P)	(P)	123	-12	70	5	23	36	282	(P)	99	198	(P)	303	159	
Denmark, Greece, and Ireland	47	0	1	3	1	(*)	0	2	0	(P)	0	(P)	0	0	0	0	
Other Europe	625	0	64	280	4	156	54	18	48	40	10	105	30	70	1	24	
Sweden	194	0	(P)	76	0	(P)	(P)	0	(P)	(P)	0	(P)	0	0	(*)	2	
Switzerland	346	0	0	198	4	(P)	(P)	2	(P)	4	5	(P)	30	(P)	(*)	15	
Other	85	0	(P)	6	0	(P)	(P)	(P)	0	5	58	(P)	(P)	1	8	0	
Japan	1,264	0	-1	531	(P)	9	(P)	20	123	228	(P)	(P)	8	0	50	(P)	
Australia, New Zealand, and South Africa	1,501	(P)	4	-9	(P)	(P)	3	0	-2	5	0	(P)	1	0	0	(P)	
Latin America	743	220	23	12	(P)	(P)	(P)	1	8	(P)	20	84	(P)	0	357	38	
South and Central America	87	0	0	1	0	(*)	0	0	1	(*)	0	84	0	0	-12	13	
Panama	-15	0	0	1	0	(*)	0	0	1	0	(P)	(P)	0	0	-18	(P)	
Other	102	0	0	0	0	0	0	0	0	(P)	0	(P)	0	0	7	(P)	
Other Western Hemisphere	656	220	23	11	(P)	(P)	(P)	1	7	(P)	20	(P)	0	0	369	25	
Bermuda	233	(P)	0	-15	(P)	0	(P)	0	0	0	0	0	0	0	3	4	
Netherlands Antilles	424	(P)	(P)	1	(P)	0	6	1	(P)	(P)	0	0	0	0	340	19	
U.K. Islands, Caribbean	-1	0	(P)	25	0	(P)	(P)	0	0	0	0	(P)	5	0	26	2	
Other	(*)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Middle East	891	0	0	2	0	0	0	1	1	0	0	(P)	(P)	0	48	(P)	
Israel	22	0	0	1	0	0	0	0	1	0	0	(P)	(P)	0	0	(P)	
Other	869	0	0	1	0	0	0	1	0	0	0	27	(P)	0	48	(P)	
Other Africa, Asia, and Pacific	92	(P)	0	6	0	0	0	6	0	(P)	(P)	41	0	0	0	18	(P)
Memorandum—OPEC ¹	870	0	0	1	0	0	0	1	0	0	(P)	41	0	0	0	35	(P)

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 21.—Foreign Direct Investment in the United States: Reinvested Earnings, 1981

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	2,945	-30	2,246	-12	144	205	88	-179	-270	595	157	179	31	166	-222	-167
Canada.....	-292	9	-15	-219	(P)	13	(P)	-311	37	24	37	-8	8	-76	-20	-32
Europe.....	2,294	-31	2,123	-151	63	140	65	-163	-255	112	118	89	14	169	-97	-52
European Communities (10).....	2,380	-18	2,120	16	176	111	101	-130	-242	82	127	30	-31	194	-91	-47
Belgium.....	177	-1	(P)	-63	(*)	(P)	1	(P)	-4	-15	6	(P)	(*)	(*)	-1	-1
France.....	-225	-14	21	-188	13	-98	24	-21	-106	-13	1	-2	-11	-3	-1	-15
Germany.....	-66	-4	-63	-135	-10	90	7	-109	-113	147	16	-97	(*)	69	-4	6
Italy.....	-39	-1	(P)	-27	-1	0	-2	-23	-1	-7	(P)	4	1	3	1	-1
Luxembourg.....	-27	-2	(P)	-1	(*)	0	-2	(P)	(P)	-15	-1	(P)	2	0	(*)	(*)
Netherlands.....	1,990	(P)	1,900	170	125	26	3	89	-73	-107	17	74	(P)	48	-66	-34
United Kingdom.....	555	-2	3	257	52	150	71	-67	52	99	(P)	38	(P)	77	-21	-3
Denmark, Greece, and Ireland.....	15	(P)	(P)	4	-2	(P)	(*)	1	(P)	-7	0	5	0	(*)	(*)	2
Other Europe.....	-87	-13	3	-167	-118	29	-36	-34	-13	30	-9	59	45	-25	-6	-5
Sweden.....	15	0	(P)	1	(P)	-2	(P)	13	(*)	3	-2	(P)	1	0	1	1
Switzerland.....	-93	(P)	(P)	-140	(P)	31	(P)	-38	-5	39	-6	24	(P)	-27	-3	-5
Other.....	-9	(P)	-1	-28	-1	(*)	-10	-8	-9	-12	-1	34	(P)	1	-3	(*)
Japan.....	640	(*)	5	5	2	23	12	28	-60	573	-10	21	6	15	5	19
Australia, New Zealand, and South Africa.....	1	-3	(P)	(*)	-2	3	14	(*)	-15	-7	5	2	4	(P)	-1	-8
Latin America.....	270	-5	132	361	20	31	15	268	28	-101	-11	41	-7	51	-114	-78
South and Central America.....	79	0	(P)	5	1	(P)	(P)	(P)	1	-3	(*)	38	3	(P)	-12	-10
Panama.....	46	0	(P)	13	(*)	(P)	(P)	(P)	(P)	-1	-1	2	(P)	-8	-14	-14
Other.....	33	0	1	-8	(*)	(P)	-1	(P)	(P)	-2	1	37	3	(*)	-4	4
Other Western Hemisphere.....	192	-5	(P)	356	20	(P)	(P)	(P)	27	-97	-11	3	-10	(P)	-102	-68
Bermuda.....	-63	0	-6	(P)	0	(P)	(P)	(P)	(P)	-97	(*)	0	(P)	-13	-3	-3
Netherlands Antilles.....	205	-4	74	326	20	(P)	-1	-2	-38	(P)	4	(P)	1	-93	-54	-54
U.K. Islands, Caribbean.....	12	(P)	13	(*)	-6	-10	1	28	(P)	-1	-1	(P)	0	1	-10	-10
Other.....	38	0	34	(P)	0	2	(P)	-2	(P)	2	0	(P)	0	3	-2	-2
Middle East.....	26	0	(*)	-3	(P)	-1	(P)	(*)	-4	4	0	26	5	0	5	-12
Israel.....	21	0	0	-3	(P)	0	(P)	0	-3	2	0	19	5	0	0	-3
Other.....	5	0	(*)	(P)	-1	(P)	(P)	(P)	-1	2	0	7	(*)	0	5	-9
Other Africa, Asia, and Pacific.....	6	0	(P)	-5	(P)	-2	(P)	-1	-1	-10	19	9	1	(P)	-1	-5
Memorandum—OPEC ¹	15	0	0	1	(*)	-1	2	(*)	(*)	2	0	11	(*)	0	4	-4

Table 22.—Foreign Direct Investment in the United States: Reinvested Earnings, 1982

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	-2,379	-196	1,004	-1,656	358	-146	-542	-339	-988	-393	-23	-232	-119	173	-584	-353
Canada.....	-1,107	-64	-342	-224	1	35	-27	-176	-58	-8	13	-159	17	-180	-12	-146
Europe.....	-920	-125	1,335	-1,240	345	-40	-439	-327	-779	-352	-44	-217	-57	293	-401	-111
European Communities (10).....	-621	-120	1,339	-948	321	-148	-140	-220	-761	-315	-31	-207	-78	223	-388	-98
Belgium.....	-28	-1	(P)	-62	(P)	-43	(P)	(*)	-7	-2	(P)	(P)	-27	1	(*)	-2
France.....	-370	-17	7	-250	9	-114	-34	-21	-90	-32	-22	-16	-26	1	(*)	-15
Germany.....	-660	-2	-59	-448	-10	-17	-39	-132	-250	103	-103	-171	-8	63	-8	-26
Italy.....	-50	(P)	(P)	-25	-3	0	-5	-15	-2	(P)	(*)	4	1	2	1	(*)
Luxembourg.....	-13	-1	(P)	-4	-2	0	-1	(P)	-1	-3	3	(P)	-1	0	-2	-2
Netherlands.....	-196	(P)	822	-307	(P)	-43	(P)	-3	-441	-262	(P)	56	-13	16	-352	-49
United Kingdom.....	676	(P)	(P)	144	87	68	16	-51	24	-102	97	-84	-5	142	-27	-5
Denmark, Greece, and Ireland.....	20	0	(P)	4	-2	1	(P)	2	3	(P)	0	(P)	(*)	(*)	3	-3
Other Europe.....	-299	-6	-4	-298	24	108	-299	-107	-18	-37	-13	-10	21	69	-13	-13
Sweden.....	-71	0	(P)	-85	(*)	(P)	(P)	-49	2	-2	-3	3	(*)	(P)	0	(*)
Switzerland.....	-107	-5	4	-134	27	(P)	(P)	-48	-12	-9	-6	-14	19	57	-9	-9
Other.....	-121	-1	(P)	-74	-2	(P)	-54	-10	-8	-26	-4	1	2	(P)	-4	-4
Japan.....	126	(*)	-2	-127	-10	-8	-2	7	-114	124	-9	125	9	4	-10	12
Australia, New Zealand, and South Africa.....	-36	-3	(P)	-34	-1	-1	-22	1	-10	-7	1	(P)	5	-1	1	-6
Latin America.....	-385	-4	4	11	20	(P)	-16	(P)	-23	-135	1	(P)	-97	(P)	-166	-74
South and Central America.....	-30	0	5	-57	1	-2	-25	(P)	(P)	-22	-3	(P)	-2	(P)	-21	-7
Panama.....	-14	0	(P)	-30	(*)	-2	(P)	(P)	-17	-4	(P)	-2	(P)	-18	-9	-9
Other.....	-15	0	(P)	-27	(*)	0	(P)	(P)	-6	1	19	(P)	(P)	-3	2	-2
Other Western Hemisphere.....	-356	-4	-1	68	19	(P)	9	(P)	-113	4	-3	-95	1	-146	-67	-67
Bermuda.....	-65	0	(P)	18	3	0	(P)	(P)	2	(P)	(*)	0	1	(P)	-13	-6
Netherlands Antilles.....	-157	-3	43	56	16	(P)	2	(P)	7	-58	(P)	(P)	-12	(P)	-134	-53
U.K. Islands, Caribbean.....	-125	(P)	-4	(*)	(P)	(P)	1	(P)	(P)	3	(P)	-84	0	-6	-7	-7
Other.....	-8	0	-15	-2	0	2	0	-4	(P)	2	1	0	(P)	0	7	-1
Middle East.....	-36	0	(P)	-42	(*)	-2	(P)	(P)	-4	(P)	0	8	5	0	10	-25
Israel.....	18	0	0	-2	(P)	0	0	-2	(P)	0	4	(P)	0	0	-1	-1
Other.....	-54	0	(P)	-40	0	-2	(P)	(P)	-2	(P)	0	4	(P)	0	10	-24
Other Africa, Asia, and Pacific.....	-20	0	0	(*)	3	(P)	(P)	-1	(P)	(P)	16	-4	(*)	(P)	-6	-4
Memorandum—OPEC ¹	-44	0	(P)	(P)	(*)	-2	(P)	-1	(P)	(P)	0	(P)	(P)	0	11	-25

* Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 23.—Foreign Direct Investment in the United States: Reinvested Earnings, 1983

[Millions of dollars]

	All industries	Mining	Petro- leum	Manufacturing						Whole- sale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other indus- tries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabri- cated metals	Machin- ery	Other manu- facturing							
All countries.....	89	-55	565	-578	303	166	-451	-161	-436	731	63	-185	74	361	-238	-650
Canada.....	-703	23	-412	-103	(*)	2	-102	9	-13	-51	19	-152	43	-118	137	-89
Europe.....	1,015	-76	1,227	-344	272	218	-285	-219	-329	167	47	-36	-27	424	-154	-214
European Communities (10).....	929	-78	1,228	-313	214	114	-142	-166	-332	154	49	-34	-55	353	-172	-203
Belgium.....	135	(*)	(P)	-18	-4	-21	4	(*)	3	17	4	(P)	(P)	(*)	(*)	-3
France.....	-475	-13	-4	-341	(P)	-147	(P)	-29	-55	(P)	(P)	-24	-4	5	(*)	-16
Germany.....	1	-3	-60	-192	-7	66	-34	-101	-117	280	39	-54	-18	64	-2	-53
Italy.....	-73	(P)	(P)	-22	(P)	7	(P)	-4	-10	-13	(*)	2	1	(P)	(*)	-1
Luxembourg.....	-4	-1	-4	-5	(*)	0	-3	(*)	-2	2	-1	(P)	(P)	0	-2	(*)
Netherlands.....	415	(P)	(P)	-45	132	57	-5	-51	-177	17	(P)	86	-65	79	-110	-130
United Kingdom.....	919	-2	(P)	311	100	155	18	16	22	-183	118	-48	37	(P)	-57	6
Denmark, Greece, and Ireland.....	10	0	(P)	-1	1	-2	-3	3	2	(P)	0	6	(*)	(*)	(*)	-5
Other Europe.....	86	2	-1	-31	58	103	-143	-53	3	13	-1	-2	28	71	18	-11
Sweden.....	-14	0	-2	-34	(P)	-15	(P)	-10	11	11	(*)	2	4	4	0	2
Switzerland.....	152	(P)	(P)	22	(P)	119	(P)	-38	-5	11	(*)	13	22	63	23	-7
Other.....	-52	(P)	(P)	-19	1	-1	-12	-4	-3	-9	-1	-17	2	4	-5	-6
Japan.....	585	(*)	-57	-106	-3	-20	2	-2	-83	782	-11	21	7	3	-60	6
Australia, New Zealand, and South Africa.....	23	-1	-1	27	-1	1	11	(*)	15	-3	(P)	-10	3	1	1	(P)
Latin America.....	-499	-1	-194	-23	32	-30	-70	55	-11	-154	16	(P)	42	(P)	-183	-62
South and Central America.....	-20	0	1	-95	1	(P)	-86	(P)	-7	1	4	(P)	2	(P)	-12	6
Panama.....	-30	2	-68	(*)	-6	(P)	3	(P)	(P)	(*)	2	(P)	-8	(P)	-8	-7
Other.....	10	0	(*)	-27	(P)	(P)	(P)	(P)	1	1	26	(P)	-1	4	13	
Other Western Hemisphere.....	-480	-1	-196	72	32	(P)	16	(P)	-4	-155	12	-15	41	-3	-172	-68
Bermuda.....	-226	0	(P)	25	(P)	(P)	2	1	-138	-1	0	-1	(P)	-17	-2	
Netherlands Antilles.....	-129	(P)	25	54	(P)	-21	(P)	(P)	-1	-25	8	5	13	1	-158	-57
U.K. Islands, Caribbean.....	-43	(P)	(P)	-3	(P)	-2	(P)	2	-4	6	(P)	28	(P)	5	-8	
Other.....	-82	(P)	(P)	-4	0	-2	0	-2	(P)	2	(P)	(P)	0	-7	-2	
Middle East.....	-258	0	3	-24	(P)	-2	(P)	-1	(P)	4	0	-4	(P)	0	27	(P)
Israel.....	6	0	0	-6	(P)	0	(P)	1	(P)	1	0	2	(P)	0	0	(P)
Other.....	-263	0	3	-17	(P)	-2	(P)	-1	(P)	4	0	-6	(P)	0	27	(P)
Other Africa, Asia, and Pacific.....	-74	0	0	-6	3	-4	(P)	-3	(P)	-15	(P)	(P)	(P)	(P)	-5	-17
Memorandum—OPEC ¹	-221	0	3	-10	(P)	-2	(P)	-1	0	4	0	13	(P)	0	28	(P)

Table 24.—Foreign Direct Investment in the United States: Reinvested Earnings, 1984

[Millions of dollars]

	All industries	Mining	Petro- leum	Manufacturing						Whole- sale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other indus- ties
				Total	Food and kindred products	Chemicals and allied products	Primary and fabri- cated metals	Machin- ery	Other manu- facturing							
All countries.....	3,722	23	1,401	1,055	507	735	-245	75	-19	2,036	372	-147	131	-468	-42	-638
Canada.....	-387	39	-240	93	10	14	-30	56	43	-22	14	-81	53	-242	79	-80
Europe.....	3,381	-66	1,712	1,189	451	755	-12	-62	58	773	350	-98	21	-243	-25	-233
European Communities (10).....	3,039	-57	1,657	887	267	572	70	-74	3	691	351	-93	8	-43	-81	-231
Belgium.....	149	(*)	(P)	25	-3	12	9	1	6	29	8	(P)	(P)	(*)	(*)	-4
France.....	-245	(*)	1	-109	5	-138	8	-24	41	-39	(P)	-111	(P)	-4	(*)	-20
Germany.....	571	1	-30	83	-12	137	-10	-92	60	584	36	-38	-28	-1	15	-50
Italy.....	-29	(P)	(P)	6	(P)	(P)	-4	(P)	(P)	-12	-1	27	1	-3	-4	-3
Luxembourg.....	26	-1	-2	-6	(P)	0	-7	(P)	1	7	(P)	21	(P)	0	7	(*)
Netherlands.....	1,714	(P)	1,151	460	38	352	45	58	-138	62	(P)	71	96	129	-28	-172
United Kingdom.....	826	(P)	430	354	38	352	45	58	-138	72	170	(P)	54	-164	-70	22
Denmark, Greece, and Ireland.....	26	0	7	23	-2	(P)	(P)	55	55	82	-1	13	(P)	-1	0	-4
Other Europe.....	342	-10	55	353	184	188	-82	12	31	81	(P)	1	13	-200	56	-2
Sweden.....	106	1	(P)	2	(P)	-2	-19	-7	31	81	(P)	1	2	(P)	0	7
Switzerland.....	277	(P)	(P)	360	185	186	-64	22	32	8	4	-14	10	-165	55	1
Other.....	-41	(P)	(P)	-10	(P)	-1	1	-4	-7	-6	-5	7	2	(P)	1	-10
Japan.....	1,319	(P)	-28	-53	7	2	14	10	-85	1,421	-11	10	(P)	-7	-46	18
Australia, New Zealand, and South Africa.....	-30	(P)	-4	-56	-1	(*)	-54	(P)	(P)	-6	(P)	-24	-2	-3	3	11
Latin America.....	-263	(*)	-40	-91	(P)	-30	-157	(P)	-27	-114	12	50	46	28	-83	-69
South and Central America.....	-91	0	(*)	-194	1	-1	-166	1	-28	7	1	59	16	29	-12	4
Panama.....	-145	0	(P)	-178	(P)	-1	(P)	1	(P)	6	(P)	-1	15	(P)	-8	-9
Other.....	54	0	(P)	-16	(P)	0	(P)	(P)	(P)	1	1	60	1	(P)	-4	13
Other Western Hemisphere.....	-172	(P)	-40	103	(P)	-29	10	(P)	1	-122	11	-9	30	-2	-70	-73
Bermuda.....	-126	0	(P)	-3	3	0	8	-5	-10	-91	-2	0	-2	-1	-3	(P)
Netherlands Antilles.....	-76	(P)	22	94	(P)	-30	-1	(P)	3	-31	(P)	(P)	-19	(P)	-74	-74
U.K. Islands, Caribbean.....	31	-1	(P)	10	0	(P)	2	1	7	(P)	(P)	51	-1	4	-8	-8
Other.....	-1	1	(P)	2	0	2	0	(P)	(P)	2	1	(P)	0	2	(P)	
Middle East.....	-235	0	1	-13	(P)	-5	(P)	-8	-2	(P)	8	4	0	37	(P)	
Israel.....	21	0	0	-7	(P)	0	(P)	-8	(P)	0	23	5	0	0	0	(P)
Other.....	-256	0	1	-6	0	-1	-5	(P)	(P)	-2	(P)	-15	(P)	0	37	(P)
Other Africa, Asia, and Pacific.....	-63	(*)	0	-15	(P)	-4	-1	(P)	(P)	-14	1	-11	(P)	(P)	-8	(P)
Memorandum—OPEC ¹	-223	0	1	-6	(P)	-1	-5	(P)	0	-2	(P)	9	(P)	0	28	(P)

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 25.—Foreign Direct Investment in the United States: Intercompany Debt Inflows, 1981

[Millions of dollars; outflows (-)]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries	
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing								
All countries.....	7,455	32	252	2,845	219	1,613	369	19	625	1,729	149	168	-474	106	1,163	1,484	
Canada.....	187	45	-229	138	7	-36	183	-97	81	34	-16	(*)	-30	25	111	108	
Europe.....	4,323	25	317	2,982	195	1,660	168	190	769	479	174	78	-669	81	805	52	
European Communities (10).....	4,226	37	267	3,015	102	1,693	128	323	768	492	129	64	-637	48	756	55	
Belgium.....	62	0	2	(P)	(P)	6	(P)	(P)	(P)	2	-2	5	(P)	0	-2		
France.....	787	(P)	6	1,489	(P)	(P)	(P)	(P)	(P)	-11	(P)	16	(P)	-2	(*)	14	
Germany.....	629	(P)	(P)	128	-2	-16	-2	154	-6	602	-26	(P)	-4	(P)	5	-26	
Italy.....	-168	(*)	-1	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	0	(*)	(*)	
Luxembourg.....	21	(P)	0	(*)	(P)	(P)	(P)	(P)	(P)	10	0	0	(P)	0	(*)	3	
Netherlands.....	1,939	(P)	340	1,136	(P)	(P)	(P)	110	264	719	-298	(P)	(P)	-2	333	16	
United Kingdom.....	912	-2	-57	223	(P)	(P)	(P)	(P)	-66	-7	253	-60	(P)	6	(P)	414	52
Denmark, Greece, and Ireland.....	44	0	(P)	31	(*)	(P)	(P)	(P)	-1	(P)	0	(P)	0	0	4	-2	
Other Europe.....	97	-12	50	-33	92	-33	40	-133	1	-14	45	14	-31	33	49	-3	
Sweden.....	-127	0	(P)	-74	(P)	(P)	(P)	-61	(P)	-64	0	0	(P)	0	(P)	(P)	
Switzerland.....	153	(P)	(P)	22	89	(P)	(P)	-75	-1	29	(P)	(P)	(P)	(P)	(P)	-11	
Other.....	71	(P)	(P)	19	(P)	1	5	3	(P)	21	(P)	(P)	(P)	(P)	(P)	(P)	
Japan.....	1,305	0	143	146	(P)	5	(P)	30	65	836	2	125	2	-1	27	24	
Australia, New Zealand, and South Africa.....	-2	-1	(*)	(P)	(P)	-1	-1	5	2	-6	0	0	(P)	(P)	(*)	15	
Latin America.....	488	-37	51	-419	-6	-16	-3	-99	-296	351	-3	-5	323	1	167	59	
South and Central America.....	-20	0	(P)	(P)	-6	(P)	(P)	(P)	(P)	(P)	-134	2	-5	(P)	1	26	11
Panama.....	-13	0	(P)	(P)	0	(P)	(P)	(P)	(P)	(P)	-65	(*)	0	1	24	11	
Other.....	-7	0	6	(P)	-6	(P)	13	(*)	(P)	-69	2	-5	(P)	0	2	(*)	
Other Western Hemisphere.....	508	-37	(P)	(P)	(*)	(P)	(P)	(P)	(P)	(P)	485	-4	0	(P)	141	48	
Bermuda.....	8	0	(P)	-51	0	(P)	0	0	(P)	(P)	-11	(P)	0	(P)	32	22	
Netherlands Antilles.....	495	-37	8	(P)	-2	(P)	-11	-6	(P)	436	(P)	0	(P)	0	103	15	
U.K. Islands, Caribbean.....	82	0	0	-61	1	-65	3	(*)	(P)	(P)	-5	0	(P)	0	6	(P)	
Other.....	-76	0	25	(P)	1	(P)	(P)	(P)	(P)	1	0	-1	0	0	0	(P)	
Middle East.....	1,145	0	5	(P)	(P)	(*)	(P)	0	0	(P)	(*)	-7	(P)	0	29	1,221	
Israel.....	-65	0	0	(P)	(P)	0	(P)	0	0	-2	0	(P)	(P)	0	0	1	
Other.....	1,211	0	5	(P)	(P)	(*)	(P)	0	0	(P)	(*)	(P)	(P)	0	29	1,220	
Other Africa, Asia, and Pacific.....	8	0	-35	-8	(P)	1	(P)	-10	4	(P)	-9	-24	(P)	(P)	25	4	
Memorandum—OPEC ¹	1,206	0	(P)	-5	(*)	-1	-2	-2	(*)	-35	(*)	(P)	(P)	0	29	(P)	

Table 26.—Foreign Direct Investment in the United States: Intercompany Debt Inflows, 1982

[Millions of dollars; outflows (-)]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	6,448	28	933	1,244	125	425	-36	355	375	1,248	494	138	455	-32	1,267	674
Canada.....	-18	-8	-120	117	9	(P)	34	(P)	(P)	-107	26	(P)	(P)	32	-48	75
Europe.....	4,441	87	671	1,103	148	191	-45	406	403	451	394	107	203	-35	876	584
European Communities (10).....	4,286	(P)	654	920	64	115	-28	403	366	574	397	108	131	(P)	837	539
Belgium.....	-12	0	(*)	(P)	1	(P)	-8	(P)	-1	21	(P)	0	(P)	(P)	1	
France.....	-134	104	(P)	190	(P)	-13	(P)	-13	227	-22	(P)	(P)	(P)	(P)	8	
Germany.....	161	(P)	44	133	(P)	(P)	-19	(P)	29	-164	(P)	0	78	(P)	45	79
Italy.....	186	-5	1	70	(P)	(P)	(P)	71	(*)	119	0	0	(P)	0	(P)	(P)
Luxembourg.....	58	0	(P)	(P)	0	(P)	0	0	1	18	(P)	0	(P)	0	(P)	(P)
Netherlands.....	1,739	3	54	391	(P)	68	68	171	77	53	125	116	233	65	297	400
United Kingdom.....	2,285	(P)	546	151	-11	75	(P)	(P)	48	529	(P)	(P)	212	(P)	502	44
Denmark, Greece, and Ireland.....	4	0	(P)	-20	-2	0	(*)	-3	37	-15	19	0	(P)	0	1	(*)
Other Europe.....	155	(P)	17	184	85	76	-17	3	37	-123	-4	-1	72	(P)	38	46
Sweden.....	-92	0	(P)	-49	0	17	(P)	-54	(P)	56	-18	(P)	0	0	(P)	0
Switzerland.....	249	(P)	23	240	(P)	61	(P)	56	55	(P)	-1	(P)	-1	(P)	35	38
Other.....	-2	(P)	(P)	-7	(P)	(P)	-2	-4	1	(P)	(P)	0	78	(P)	3	8
Japan.....	787	(*)	190	121	3	-1	-3	(P)	(P)	465	(P)	(P)	7	(P)	34	(P)
Australia, New Zealand, and South Africa.....	57	5	(*)	26	-1	-4	14	-2	19	30	(P)	0	(P)	0	(P)	-1
Latin America.....	937	(P)	216	-139	-53	224	(P)	(P)	-226	331	(P)	(P)	234	(P)	307	57
South and Central America.....	287	0	20	170	(P)	(P)	13	(P)	5	(P)	-3	(P)	(P)	(P)	31	4
Panama.....	291	0	21	(P)	0	(P)	0	(P)	1	(P)	-1	0	3	(P)	25	(P)
Other.....	-8	0	-1	(P)	(P)	(P)	13	3	4	(P)	-1	(P)	0	(P)	6	
Other Western Hemisphere.....	650	(P)	196	-308	(P)	(P)	(P)	(P)	-232	(P)	(P)	-1	(P)	(P)	276	53
Bermuda.....	306	0	(P)	(P)	(P)	73	(P)	(P)	(P)	11	-1	0	(P)	2	(P)	4
Netherlands Antilles.....	410	(P)	21	(P)	0	0	(P)	(P)	174	(P)	(P)	0	(P)	(P)	285	49
U.K. Islands, Caribbean.....	10	0	0	(P)	0	0	(P)	0	(P)	(P)	0	-24	0	(P)	(P)	(P)
Other.....	-76	0	(P)	-7	(P)	(P)	(P)	-4	(P)	(P)	-2	1	0	0	0	1
Middle East.....	202	0	(P)	(P)	2	5	(*)	-5	(P)	(*)	(P)	(P)	0	64	-5	
Israel.....	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(P)
Other.....	146	0	(P)	(P)	(P)	2	5	(*)	-5	(P)	(P)	0	(P)	0	64	(P)
Other Africa, Asia, and Pacific.....	42	(P)	(P)	(P)	(P)	(P)	(P)	3	-11	(P)	36	1	(P)	(P)	(P)	(P)
Memorandum—OPEC ¹	97	0	(P)	10	(*)	5	(P)	(P)	-4	(P)	(P)	(P)	(P)	0	55	-5

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 27.—Foreign Direct Investment in the United States: Intercompany Debt Inflows, 1983

[Millions of dollars; outflows (-)]

	All industries	Mining	Petro- leum	Manufacturing						Whole- sale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other indus- tries	
				Total	Food and kindred products	Chem- icals and allied products	Pri- mary and fabri- cated metals	Machin- ery	Other manu- facturing								
All countries.....	3,159	-29	-552	1,984	451	684	517	-171	503	643	-64	-86	-352	205	1,238	173	
Canada.....	18	(P)	213	140	-4	(P)	(P)	(P)	(P)	-43	-25	0	(P)	-44	-1	-10	
Europe.....	3,021	46	-330	2,198	431	1,034	242	-124	614	311	-36	-23	-278	255	821	59	
European Communities (10).....	2,388	-13	-444	2,066	(P)	(P)	214	-79	510	273	-31	-43	-230	-100	823	87	
Belgium.....	57	0	1	(P)	(*)	3	(P)	(P)	(P)	-27	-1	0	(P)	0	0	(*)	
France.....	-90	(P)	(P)	479	(P)	(P)	(P)	43	12	-7	(P)	-20	-368	-1	(P)	26	-20
Germany.....	93	(P)	-32	83	(P)	(P)	(P)	-176	144	-44	(P)	0	(P)	0	0	0	1
Italy.....	-85	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	-2	(P)	-40	1	0	0	0	1
Luxembourg.....	-20	(*)	1	(P)	(P)	0	1	(P)	1	(P)	(P)	0	(P)	0	0	(*)	1
Netherlands.....	1,359	(P)	-286	1,247	297	627	16	87	219	(P)	(P)	(P)	23	(P)	177	111	
United Kingdom.....	1,116	4	-114	268	154	(P)	(P)	-27	179	402	(P)	(P)	38	(P)	620	-1	
Denmark, Greece, and Ireland.....	-41	0	(P)	-32	1	(P)	(P)	7	-42	-13	0	0	0	(P)	1	(P)	-29
Other Europe.....	632	59	114	132	(P)	(P)	28	-45	104	38	-6	20	-48	355	-3	-29	
Sweden.....	251	(*)	(P)	23	(P)	-5	26	-19	(P)	(P)	(P)	(P)	33	(P)	-4	-23	
Switzerland.....	375	(P)	(P)	89	(P)	(P)	-3	-27	(P)	-58	(P)	(P)	0	(P)	0	(P)	-23
Other.....	6	(P)	-1	20	2	-2	5	1	14	3	0	(P)	(P)	0	(*)	(P)	(P)
Japan.....	159	(P)	-470	-76	(P)	(P)	-9	39	-121	530	(P)	-41	(P)	(P)	75	53	
Australia, New Zealand, and South Africa.....	77	6	(P)	(*)	(*)	4	-5	6	-4	-13	(P)	0	(*)	0	(*)	58	
Latin America.....	-209	(*)	8	-336	(*)	(P)	(P)	-60	39	(P)	47	(P)	-54	(P)	282	36	
South and Central America.....	-181	0	25	-196	-1	(P)	-5	(P)	-4	-80	9	(P)	(P)	(P)	(P)	26	15
Panama.....	-149	0	(P)	-143	0	(P)	-5	(P)	(P)	4	(P)	(P)	(P)	(P)	(P)	(P)	(P)
Other.....	-33	0	(P)	-53	-1	(P)	(P)	(P)	(P)	5	(P)	(P)	(P)	(P)	(P)	(P)	(P)
Other Western Hemisphere.....	-27	(*)	-17	-140	1	-181	(P)	(P)	43	39	1	(P)	(P)	255	21		
Bermuda.....	-133	0	-78	-24	(*)	8	(P)	0	(P)	-41	(P)	0	(P)	-7	10	(P)	(P)
Netherlands Antilles.....	-68	0	59	-98	3	-189	(P)	2	(P)	34	(P)	(P)	(P)	182	20		
U.K. Islands, Caribbean.....	136	0	4	(P)	-1	0	-23	0	(P)	4	(P)	(P)	0	17	3		
Other.....	37	(*)	-2	(P)	-1	(P)	-2	(P)	(P)	2	0	0	0	46	(P)	(P)	
Middle East.....	-79	0	-5	(P)	0	-1	-29	(P)	(P)	(P)	(P)	(P)	(P)	0	17	(P)	(P)
Israel.....	-9	0	0	(P)	0	0	0	(P)	(P)	0	(P)	(P)	0	0	0	0	0
Other.....	-70	0	-5	(P)	0	-1	-29	(P)	(P)	(P)	(P)	(P)	-11	0	17	(P)	(P)
Other Africa, Asia, and Pacific.....	172	(P)	(P)	(P)	(P)	-1	1	(P)	18	141	(P)	-31	-1	(P)	44	(P)	(P)
Memorandum—OPEC ¹	-98	0	(*)	-62	(P)	-2	-22	-30	(P)	-24	3	0	-11	0	17	-21	

Table 28.—Foreign Direct Investment in the United States: Intercompany Debt Inflows, 1984

[Millions of dollars; outflows (-)]

	All industries	Mining	Petro- leum	Manufacturing						Whole- sale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other indus- ties	
				Total	Food and kindred products	Chem- icals and allied products	Pri- mary and fabri- cated metals	Machin- ery	Other manu- facturing								
All countries.....	7,883	201	4,916	-72	204	-213	-429	108	258	113	211	-90	1,289	75	1,057	184	
Canada.....	384	(P)	1	-269	(P)	-17	(P)	113	134	74	(P)	0	163	206	104	31	
Europe.....	6,416	119	4,650	-60	213	-175	81	-46	-132	2	208	-104	1,029	-155	615	112	
European Communities (10).....	6,280	69	4,849	-25	211	-179	73	-61	-68	-171	211	-68	938	-185	580	80	
Belgium.....	79	0	(*)	25	(P)	(P)	1	3	(P)	18	9	(P)	0	0	0	-6	
France.....	541	2	1	-108	(P)	-1	(P)	26	(P)	-124	(P)	1	859	(P)	2	28	
Germany.....	-64	-4	(P)	-241	8	3	(P)	-70	(P)	207	(P)	0	(P)	(P)	13	-2	
Italy.....	341	(P)	(P)	-32	1	2	(P)	-32	(P)	17	(P)	0	(P)	0	0	(*)	
Luxembourg.....	66	0	0	-1	(P)	0	(P)	0	(P)	0	(P)	0	(P)	0	(*)	(*)	
Netherlands.....	1,094	(P)	30	440	(P)	(P)	50	42	146	63	(P)	7	280	-60	-3	67	
United Kingdom.....	4,155	(P)	-110	65	-321	39	-28	135	-448	(P)	(P)	-266	(P)	568	-6		
Denmark, Greece, and Ireland.....	68	0	(P)	3	3	1	(P)	-3	1	(P)	0	0	0	1	(*)	32	
Other Europe.....	136	50	-199	-35	2	5	8	15	-64	173	-3	-37	91	30	34		
Sweden.....	-205	(P)	(P)	-124	(P)	(P)	(P)	(P)	(P)	0	(P)	0	(P)	1	0	-4	
Switzerland.....	303	(*)	(P)	59	(P)	(P)	2	52	-30	208	-5	(P)	62	(P)	3	31	
Other.....	38	(P)	(P)	30	-3	(P)	(P)	(P)	(P)	2	(P)	(P)	(P)	31	5		
Japan.....	887	0	259	159	(P)	-46	(P)	45	153	198	(P)	(P)	(P)	(P)	137	(P)	(P)
Australia, New Zealand, and South Africa.....	-105	2	-24	-8	(P)	(P)	12	-1	-19	-38	-1	(P)	2	0	0	(P)	(P)
Latin America.....	38	5	-6	119	-3	(P)	(P)	(P)	114	(P)	-5	10	(P)	24	94	55	
South and Central America.....	110	0	3	78	(*)	62	11	10	-5	-12	-7	(P)	-29	(P)	52	16	
Panama.....	7	0	(P)	20	0	(P)	(P)	-1	(P)	-32	-3	(P)	(P)	51	(P)	(P)	
Other.....	103	0	(P)	58	(*)	(P)	(P)	10	(P)	21	-4	(P)	(P)	1	(P)	(P)	
Other Western Hemisphere.....	-72	5	-9	41	-3	(P)	(P)	(P)	118	(P)	2	(P)	(P)	42	39		
Bermuda.....	-187	0	(P)	23	0	(P)	(P)	0	1	(P)	1	0	7	(P)	-6	(P)	
Netherlands Antilles.....	171	(P)	(P)	18	(P)	-46	(P)	-7	(P)	2	0	-9	(P)	80	41		
U.K. Islands, Caribbean.....	-66	0	-6	-4	(P)	0	0	(P)	-25	-1	(P)	(P)	-42	(P)	-8		
Other.....	10	(P)	(P)	5	2	(P)	3	(P)	(P)	0	0	0	0	11	(P)	(P)	
Middle East.....	51	0	(*)	3	0	1	0	(P)	2	(P)	(P)	2	0	-12	2		
Israel.....	5	0	0	-1	0	0	0	(P)	-1	(P)	0	2	0	0	-2		
Other.....	46	0	(*)	4	0	1	0	(P)	3	(P)	(P)	0	0	0	-12	4	
Other Africa, Asia, and Pacific.....	213	(P)	35	-16	(P)	1	-4	(P)	6	46	-1	(P)	1	0	120	41	
Memorandum—OPEC ¹	31	0	(*)	-13	(P)	1	-5	(P)	3	50	-3	0	0	0	-8	4	

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 29.—Foreign Direct Investment in the United States: Income, 1981

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	6,898	6	3,075	1,282	267	512	308	105	90	754	470	975	32	290	37	-22
Canada.....	108	14	25	-210	(D)	15	-18	(D)	38	43	36	195	18	-43	38	-8
Europe.....	5,063	-5	2,893	871	173	391	231	91	-14	235	406	393	-47	256	38	24
European Communities (10).....	4,704	7	2,871	843	262	337	224	35	-16	136	412	238	-105	242	40	22
Belgium.....	309	-1	(D)	-54	(*)	(D)	4	(D)	(D)	-18	(D)	(D)	-15	(*)	(D)	-1
France.....	-43	(D)	23	-28	16	-66	109	-18	-69	6	25	33	-75	-3	(*)	(D)
Germany.....	53	-4	-58	-36	-9	124	19	-73	-96	91	17	-63	1	76	1	27
Italy.....	-20	-1	-11	-25	-1	0	-2	-21	-1	-12	(*)	24	1	3	1	-1
Luxembourg.....	-24	-2	(D)	(*)	(*)	0	-2	(D)	-13	-1	(D)	2	0	(*)	(*)	(*)
Netherlands.....	8,257	(D)	2,568	464	129	111	18	153	53	-30	52	107	-1	67	15	(D)
United Kingdom.....	1,150	(*)	-38	517	130	219	78	-7	97	117	(D)	124	-19	98	22	(D)
Denmark, Greece, and Ireland.....	22	0	(D)	5	-2	(D)	(*)	2	(D)	-4	0	(D)	0	(*)	(*)	3
Other Europe.....	359	-12	22	28	-90	53	7	55	2	99	-6	155	58	13	-2	3
Sweden.....	68	0	(D)	35	(*)	1	-8	40	2	19	-2	(*)	2	3	0	(D)
Switzerland.....	289	(D)	11	20	(D)	52	25	23	(D)	38	-3	119	54	10	1	(D)
Other.....	2	(D)	(D)	-27	(D)	-9	-8	(D)	-8	-1	35	3	1	-3	(*)	(*)
Japan.....	740	(*)	6	48	5	28	16	38	-38	528	-8	106	6	16	9	29
Australia, New Zealand, and South Africa.....	38	-4	1	7	-2	3	16	3	-14	-6	5	15	(D)	(D)	1	-6
Latin America.....	802	1	149	573	(D)	79	59	(D)	123	-28	5	148	11	(D)	-56	(D)
South and Central America.....	190	0	11	6	1	-9	11	2	2	-7	(*)	145	2	(D)	-7	(D)
Panama.....	47	0	(D)	13	(*)	(D)	(D)	3	(D)	-5	-1	2	-1	(D)	-4	-14
Other.....	143	0	(D)	-7	(*)	(D)	(D)	(*)	(D)	-2	1	144	3	(*)	(D)	-3
Other Western Hemisphere.....	612	1	138	567	(D)	88	49	(D)	121	-22	5	3	8	6	-49	-46
Bermuda.....	-55	0	-5	(D)	0	8	(D)	(*)	1	(D)	0	(D)	4	-9	-2	-2
Netherlands Antilles.....	579	1	74	526	(D)	90	(D)	(D)	91	(D)	12	4	(D)	1	-45	-34
U.K. Islands, Caribbean.....	37	(*)	(D)	(D)	(*)	-6	-10	1	(D)	1	-1	7	0	3	-8	-8
Other.....	51	0	(D)	9	0	4	(D)	5	(D)	2	0	(D)	0	3	-2	-2
Middle East.....	61	0	(*)	-2	(*)	-1	3	(*)	-4	6	0	32	(D)	0	6	(D)
Israel.....	37	0	0	3	(*)	0	0	0	-3	1	0	20	(D)	0	0	-1
Other.....	24	0	(*)	1	0	-1	3	(*)	-1	4	0	12	1	0	6	-1
Other Africa, Asia, and Pacific.....	86	0	(*)	-5	-1	-2	(*)	-1	-1	-23	26	86	5	(*)	1	-3
Memorandum—OPEC ¹	48	0	0	2	(*)	-1	3	(*)	(*)	4	0	31	1	0	6	4

Table 30.—Foreign Direct Investment in the United States: Income, 1982

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Wholesale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries.....	3,155	-183	2,259	37	498	247	-396	-83	-229	13	357	597	-70	335	-167	-22
Canada.....	-596	-62	-281	-175	3	53	-23	-170	-37	7	16	70	22	-109	38	-121
Europe.....	2,934	-116	2,501	182	475	268	-329	-88	-144	-118	314	90	-114	377	-165	-18
European Communities (10).....	2,775	-110	2,504	311	429	137	-36	-72	-148	-167	323	-25	-158	277	-159	-21
Belgium.....	202	-1	(D)	-59	3	(D)	(D)	(*)	-7	-5	(D)	3	-27	1	(*)	(D)
France.....	-385	-17	10	-148	12	-95	-5	-18	-43	-25	-9	16	-199	1	-1	-12
Germany.....	-491	-2	-56	-349	-10	28	-29	-106	-233	129	-101	-148	-6	65	1	-23
Italy.....	1	(*)	-11	-21	-3	0	-5	-11	-1	-11	(*)	39	1	2	(*)	-1
Luxembourg.....	-8	-1	(D)	-1	-1	0	-1	(D)	(D)	3	(D)	2	(*)	0	-2	-1
Netherlands.....	1,578	-90	1,388	443	256	79	-43	94	57	-201	54	98	65	52	-210	-17
United Kingdom.....	1,851	2	(D)	438	173	167	60	-34	73	-49	(D)	-37	8	156	52	30
Denmark, Greece, and Ireland.....	29	0	(D)	9	-2	(D)	(D)	2	7	-2	0	2	(*)	(*)	(D)	(D)
Other Europe.....	159	-6	-3	-129	46	131	-293	-16	3	49	-8	115	44	101	-7	3
Sweden.....	-5	0	(D)	-34	(D)	2	(D)	-12	4	13	-3	3	(D)	0	(*)	(*)
Switzerland.....	238	-5	4	-24	(D)	129	(D)	5	5	57	-1	91	27	87	-3	6
Other.....	-75	-1	(D)	-70	-2	(*)	-53	-9	-6	-21	-3	21	17	(D)	-3	-2
Japan.....	403	(*)	(*)	-68	-4	(*)	2	16	-81	210	-7	238	10	5	(*)	15
Australia, New Zealand, and South Africa.....	-3	-4	(D)	-27	-1	3	-20	1	-10	(D)	1	8	(D)	(D)	2	(D)
Latin America.....	190	-2	30	167	23	-74	(D)	(D)	47	-53	9	107	(D)	(D)	-53	-58
South and Central America.....	62	0	5	-57	1	-1	-25	2	-34	-29	-2	109	(D)	(D)	-9	-5
Panama.....	-15	0	(D)	-30	(*)	-1	(D)	2	(D)	-33	-3	1	(D)	(D)	-7	-8
Other.....	77	0	(D)	-27	(*)	0	(D)	(*)	(D)	-6	1	108	(D)	(D)	-2	3
Other Western Hemisphere.....	128	-2	25	224	22	-73	(D)	(D)	81	-13	11	-2	-19	1	-44	-53
Bermuda.....	-54	0	-7	24	4	0	(D)	(D)	76	41	8	4	58	1	-42	-41
Netherlands Antilles.....	283	-2	51	205	18	-75	(D)	(D)	3	3	(D)	-77	0	-4	(D)	(D)
U.K. Islands, Caribbean.....	-94	(*)	-4	-4	(*)	(D)	0	-4	(D)	1	(D)	0	(*)	0	7	-1
Other.....	-6	0	-15	-1	0	3	0	-4	(D)	1	(D)	0	(*)	0	7	-1
Middle East.....	174	0	(D)	-41	(*)	-2	(D)	-1	(D)	(D)	0	13	(D)	0	17	(D)
Israel.....	27	0	0	-1	(*)	0	0	0	-2	(*)	0	7	(D)	0	0	(D)
Other.....	147	0	(D)	-40	0	-2	(D)	-1	(D)	(D)	0	6	(D)	0	17	(D)
Other Africa, Asia, and Pacific.....	53	0	0	(*)	3	-1	-1	(D)	(D)	-34	23	70	1	(*)	-5	-3
Memorandum—OPEC ¹	165	0	(D)	(D)	(*)	-2	(D)	-1	(D)	(D)	0	23	(D)	0	18	(D)

^a Less than \$500,000 (±).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 31.—Foreign Direct Investment in the United States: Income, 1983

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Whole-sale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries	5,598	-42	1,657	819	553	515	-321	40	32	1,138	455	831	146	587	343	-335
Canada	10	26	-222	-77	(*)	3	-101	12	9	-33	21	113	61	9	179	-67
Europe	4,473	-61	2,109	846	507	508	-195	-30	56	451	384	253	-52	516	168	-142
European Communities (10)	4,009	-63	2,109	746	430	375	-54	-27	22	369	379	173	-95	408	136	-148
Belgium	250	(*)	(*)	-12	1	-21	4	(*)	3	17	(*)	(*)	-5	(*)	(*)	-3
France	-416	-8	-3	-226	5	-132	-85	-27	12	40	(*)	19	-122	6	-1	(*)
Germany	151	-2	-57	-110	-7	106	-27	-83	-99	295	41	-25	-16	64	15	-54
Italy	-18	-6	(*)	-18	-5	7	(*)	-1	(*)	(*)	-10	(*)	17	(*)	1	-1
Luxembourg	4	-1	-4	-2	(*)	0	(*)	(*)	2	-1	(*)	3	0	-2	(*)	(*)
Netherlands	1,890	-45	1,048	559	273	191	17	49	30	87	55	134	22	114	17	-101
United Kingdom	2,128	-1	(*)	550	164	226	51	32	77	-65	385	22	21	217	105	(*)
Denmark, Greece, and Ireland	21	0	(*)	5	-1	-2	-3	3	9	3	0	7	(*)	(*)	(*)	-4
Other Europe	464	2	(*)	100	77	133	-141	-3	34	83	5	80	43	113	33	6
Sweden	23	0	-1	-13	(*)	-11	-19	3	13	24	(*)	2	4	5	0	3
Switzerland	469	(*)	(*)	129	(*)	145	(*)	-3	22	66	6	76	37	104	37	8
Other	-28	(*)	(*)	-16	(*)	-1	(*)	-3	-1	-8	-1	2	2	4	-5	-5
Japan	1,013	(*)	-57	-69	4	-18	5	7	-68	816	-9	353	7	4	-47	14
Australia, New Zealand, and South Africa	50	(*)	-1	32	(*)	4	13	(*)	16	-2	(*)	-2	(*)	(*)	3	2
Latin America	72	(*)	-176	114	40	22	-35	55	32	-71	(*)	66	105	(*)	-6	-46
South and Central America	71	0	4	-84	1	-6	-74	2	-7	1	(*)	81	3	(*)	2	7
Panama	4	0	5	-56	(*)	-6	(*)	3	(*)	1	(*)	-1	3	(*)	4	-7
Other	67	0	(*)	-28	(*)	(*)	(*)	-1	(*)	1	1	82	(*)	-1	-2	14
Other Western Hemisphere	2	(*)	-180	198	39	28	39	53	39	-72	27	-15	102	(*)	-8	-53
Bermuda	-214	0	(*)	34	(*)	(*)	(*)	1	-138	-1	0	(*)	(*)	-13	-1	-1
Netherlands Antilles	316	(*)	42	167	(*)	28	(*)	43	56	20	5	71	1	-2	-44	-6
U.K. Islands, Caribbean	-25	(*)	(*)	-3	(*)	-2	(*)	-4	7	(*)	(*)	33	0	12	-6	-6
Other	-75	(*)	(*)	(*)	0	2	0	-2	(*)	2	(*)	(*)	0	-4	-2	-2
Middle East	-36	0	3	-23	(*)	-1	(*)	-1	(*)	4	0	8	13	0	39	-81
Israel	15	0	0	-6	(*)	0	(*)	-1	(*)	0	9	(*)	0	0	0	(*)
Other	-51	0	3	-16	0	-1	(*)	-1	(*)	4	0	-1	(*)	0	39	(*)
Other Africa, Asia, and Pacific	16	0	0	-5	(*)	-4	(*)	-3	(*)	-28	22	39	(*)	(*)	7	-15
Memorandum—OPEC ¹	-9	0	3	(*)	(*)	-1	(*)	-1	0	3	0	19	(*)	0	39	-65

Table 32.—Foreign Direct Investment in the United States: Income, 1984

[Millions of dollars]

	All industries	Mining	Petroleum	Manufacturing						Whole-sale trade	Retail trade	Banking	Finance, except banking	Insurance	Real estate	Other industries
				Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery	Other manufacturing							
All countries	10,187	42	2,659	2,678	731	1,103	-43	274	612	2,632	796	706	202	-322	1,060	-265
Canada	511	40	-91	145	10	14	-7	59	69	-13	16	76	64	-151	483	-56
Europe	7,370	-47	2,804	2,521	661	1,029	115	128	588	1,149	723	112	22	-195	399	-117
European Communities (10)	6,632	-38	2,747	2,008	454	791	193	64	506	975	719	53	-16	-17	329	-128
Belgium	236	1	(*)	32	3	13	9	1	6	30	9	(*)	(*)	(*)	(*)	-4
France	-138	2	2	46	11	-123	71	-28	110	-25	(*)	-79	-213	-3	-1	(*)
Germany	718	2	-28	133	-12	179	-3	-102	110	72	634	38	-24	-26	1	26
Italy	42	(*)	(*)	16	-6	(*)	-3	3	(*)	-11	49	1	-3	-3	-3	-3
Luxembourg	38	-1	-2	-4	(*)	0	-7	(*)	1	7	(*)	27	9	0	7	(*)
Netherlands	3,073	-27	1,345	1,093	334	320	68	116	255	136	66	119	192	140	144	-125
United Kingdom	2,619	(*)	1,212	663	125	364	57	68	49	209	464	(*)	30	-152	156	59
Denmark, Greece, and Ireland	45	0	7	29	-2	(*)	1	(*)	-5	0	17	(*)	-1	0	-3	-3
Other Europe	738	-9	57	513	206	238	-78	64	88	174	4	59	37	-179	70	11
Sweden	149	2	(*)	25	(*)	1	-18	10	33	95	(*)	1	5	(*)	0	7
Switzerland	618	(*)	(*)	494	207	237	-63	58	54	83	10	48	31	-144	68	12
Other	-29	(*)	(*)	-6	(*)	-1	2	-3	-4	-4	-5	9	2	(*)	2	-8
Japan	1,928	(*)	-28	3	13	4	30	21	-65	1,566	-8	370	(*)	-6	-22	37
Australia, New Zealand, and South Africa	(*)	(*)	-4	-49	-1	2	-52	(*)	3	-6	(*)	-6	(*)	-3	4	11
Latin America	351	(*)	-24	79	41	60	-123	83	18	-40	33	92	94	33	138	-53
South and Central America	-31	0	2	-189	(*)	2	-158	(*)	-28	-5	1	101	16	33	5	5
Panama	-126	0	(*)	-170	(*)	-1	(*)	1	(*)	-7	(*)	-1	16	(*)	7	-9
Other	95	0	(*)	-20	(*)	3	(*)	(*)	1	1	102	1	(*)	-3	14	(*)
Other Western Hemisphere	382	(*)	-26	268	(*)	58	36	(*)	45	-35	32	-9	77	(*)	134	-58
Bermuda	-100	0	(*)	6	6	0	(*)	(*)	-10	-82	-2	0	-3	-1	3	(*)
Netherlands Antilles	425	(*)	36	250	(*)	57	(*)	48	43	26	(*)	21	1	110	(*)	-6
U.K. Islands, Caribbean	48	-1	(*)	11	1	(*)	2	1	7	1	(*)	59	(*)	9	9	-6
Other	9	1	(*)	2	0	2	(*)	(*)	2	1	(*)	(*)	0	0	12	(*)
Middle East	(*)	0	1	-13	(*)	-1	-5	(*)	-8	3	(*)	18	(*)	0	52	-73
Israel	32	0	0	-7	(*)	0	0	(*)	-7	(*)	0	27	(*)	0	0	(*)
Other	-32	0	1	-6	0	-1	-5	(*)	(*)	4	(*)	-10	(*)	0	52	(*)
Other Africa, Asia, and Pacific	27	(*)	0	-8	7	-4	-2	-17	8	-27	27	45	-2	(*)	5	-13
Memorandum—OPEC ¹	-6	0	1	-11	(*)	-1	-5	-6	0	4	(*)	13	(*)	0	42	(*)

^a Less than \$500,000 (±).^b Suppressed to avoid disclosure of data of individual companies.¹ OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 33.—Foreign Direct Investment in the United States: Country Detail for Selected Items

[Millions of dollars]

Line		Direct investment position					Capital inflows (outflows (-))				Income				Line		
		1980	1981	1982	1983	1984	1980	1981	1982	1983	1984	1980	1981	1982	1983		
1	All countries.....	83,046	108,714	124,677	137,061	159,571	16,918	25,195	13,792	11,946	22,514	8,635	6,898	3,155	5,598	10,187	1
2	Canada.....	12,162	12,116	11,708	11,434	14,001	3,278	2,127	-1,331	215	2,401	1,850	108	-596	10	511	2
3	Europe.....	54,688	72,377	83,193	92,936	106,567	9,805	14,969	10,458	9,134	13,809	5,106	5,063	2,934	4,473	7,370	3
4	European Communities (10)	47,107	64,145	74,012	82,286	94,850	8,661	14,223	9,449	7,774	12,707	4,771	4,704	2,775	4,009	6,632	4
5	Belgium.....	1,554	1,891	1,904	2,261	2,559	263	328	31	317	298	134	309	202	250	236	5
6	France.....	3,731	5,876	5,708	5,726	6,502	675	1,961	-195	-201	732	224	-43	-385	-416	-138	6
7	Germany.....	7,596	9,459	9,850	10,845	11,956	219	1,702	419	1,007	1,107	-85	53	-491	151	718	7
8	Italy.....	408	829	1,120	1,238	1,614	99	395	335	28	375	24	-20	1	-18	42	8
9	Luxembourg.....	261	282	336	297	751	-2	26	48	-10	127	-25	-24	-8	4	38	9
10	Netherlands.....	19,140	26,824	26,191	29,182	32,643	4,432	5,223	3,434	2,778	3,699	3,201	3,257	1,578	1,890	3,073	10
11	United Kingdom.....	14,105	18,585	28,447	32,152	38,099	2,938	4,512	5,321	3,727	6,228	1,284	1,150	1,851	2,128	2,619	11
12	Denmark, Greece, and Ireland.....	311	399	456	584	725	37	81	57	128	141	14	22	29	21	45	12
13	Denmark.....	174	225	274	308	404	6	43	50	34	95	4	10	17	7	13	
14	Greece.....	39	44	50	57	60	7	6	6	6	3	4	4	1	3	3	14
15	Ireland.....	98	130	132	219	261	23	32	2	88	42	6	8	11	11	36	15
16	Other Europe.....	7,582	8,232	9,181	10,650	11,718	1,144	746	1,008	1,360	1,103	336	359	159	464	738	16
17	Sweden.....	1,670	1,693	1,739	2,124	2,222	265	10	48	358	95	86	68	-5	23	149	17
18	Switzerland.....	5,070	5,474	6,378	7,464	8,349	719	500	934	962	925	234	289	238	469	618	18
19	Other.....	842	1,065	1,064	1,061	1,147	161	236	27	39	83	16	2	-75	-28	-29	19
20	Andorra.....	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	20
21	Austria.....	134	141	140	210	264	24	7	(*)	71	53	-3	(*)	-6	-1	-15	21
22	Cyprus.....	(*)	0	(*)	(*)	-3	(*)	(*)	1	-1	-1	0	0	0	0	22	
23	Finland.....	34	40	53	67	80	16	6	13	14	13	-11	-15	-18	-11	-18	23
24	Gibraltar.....	3	3	3	3	3	2	0	0	0	0	0	0	0	0	0	24
25	Hungary.....	6	9	8	6	9	(*)	3	-1	-2	2	(*)	(*)	(*)	(*)	(*)	25
26	Iceland.....	(*)	31	(*)	(*)	8	(*)	(*)	(*)	3	3	1	1	(*)	(*)	(*)	26
27	Liechtenstein.....	197	254	214	129	121	37	57	-36	-82	-8	3	-12	-44	-21	-11	27
28	Malta.....	(*)	0	0	0	(*)	(*)	(*)	0	0	(*)	0	0	0	0	0	28
29	Norway.....	148	273	243	311	304	5	130	-29	59	-7	-8	-6	-29	-2	6	29
30	Poland.....	41	47	43	(*)	27	3	6	-4	(*)	(*)	3	(*)	-5	-2	(*)	30
31	Portugal.....	4	8	15	14	-2	1	3	7	(*)	-16	1	2	2	1	2	31
32	Spain.....	179	201	273	194	232	61	23	93	-30	36	32	29	20	7	7	32
33	Turkey.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	33
34	Union of Soviet Socialist Republics.....	(*)	13	13	13	-1	(*)	(*)	1	(*)	(*)	1	1	(*)	(*)	-1	34
35	Yugoslavia.....	39	44	28	41	58	6	5	-16	13	16	(*)	(*)	1	1	1	35
36	Japan.....	4,723	7,697	9,677	11,336	14,817	948	2,970	1,977	1,653	3,469	679	740	403	1,013	1,928	36
37	Australia, New Zealand, and South Africa.....	428	686	836	999	2,366	77	272	142	218	1,367	46	38	-3	50	(*)	37
38	Australia.....	338	572	730	930	2,349	49	248	150	210	1,417	41	27	-1	55	8	38
39	New Zealand.....	74	98	96	98	52	16	24	-3	2	-46	5	11	2	-1	-7	39
40	South Africa.....	16	16	10	-28	-35	11	(*)	-5	6	-4	(*)	1	-6	-4	-1	40
41	Latin America.....	9,678	11,739	14,229	15,035	15,516	2,301	2,116	1,629	474	519	888	802	190	72	351	41
42	South and Central America.....	1,260	1,426	2,806	2,747	2,804	327	160	453	-21	107	188	190	62	71	-81	42
43	Panama.....	811	913	2,168	2,073	1,867	210	96	328	-89	-153	58	47	-15	4	-126	43
44	Other.....	449	513	638	674	938	117	65	125	68	259	130	143	77	67	95	44
45	Argentina.....	70	149	130	194	243	33	79	-19	64	50	31	35	24	28	42	45
46	Belize.....	(*)	(*)	(*)	(*)	(*)	-1	(*)	(*)	(*)	(*)	0	0	0	0	0	46
47	Bolivia.....	0	0	0	0	-2	(*)	0	0	-2	0	0	0	0	0	0	47
48	Brazil.....	155	110	100	84	161	86	-44	-10	2	77	71	75	57	19	31	48
49	Chile.....	6	-22	-12	3	-5	-31	-29	10	15	-8	(*)	7	(*)	-1	(*)	49
50	Colombia.....	29	46	51	63	67	9	17	5	11	4	3	4	4	6	50	
51	Costa Rica.....	(*)	(*)	-1	(*)	(*)	(*)	(*)	-1	1	(*)	(*)	(*)	(*)	(*)	(*)	51
52	Ecuador.....	7	(*)	26	32	36	1	(*)	(*)	6	3	1	3	4	5	5	52
53	El Salvador.....	(*)	(*)	12	(*)	(*)	1	(*)	(*)	(*)	1	1	1	1	2	1	53
54	Guatemala.....	7	5	2	2	7	2	-1	-4	(*)	5	(*)	(*)	1	1	1	54
55	Honduras.....	4	5	5	6	6	1	2	-1	-2	(*)	3	3	-18	-12	55	
56	Mexico.....	136	163	259	244	306	(*)	28	96	-39	58	6	3	3	-18	-12	56
57	Nicaragua.....	(*)	-1	-1	(*)	(*)	(*)	-1	(*)	1	(*)	0	0	0	(*)	57	
58	Paraguay.....	1	1	(*)	2	-2	1	(*)	-1	2	-4	(*)	-1	-1	-1	-4	58
59	Peru.....	(*)	-3	0	3	3	-1	-3	3	3	(*)	0	(*)	0	0	1	59
60	Surinam.....	(*)	(*)	0	2	0	(*)	(*)	2	2	-2	0	0	0	0	0	60
61	Uruguay.....	3	2	2	3	(*)	3	(*)	1	(*)	(*)	0	0	0	-1	3	61
62	Venezuela.....	23	29	66	24	48	12	6	37	-5	22	17	20	10	23	21	62
63	Other Western Hemisphere.....	8,418	10,813	11,422	12,289	12,711	1,974	1,956	1,176	496	412	700	612	128	2	382	63
64	Bermuda.....	727	1,062	1,337	1,168	1,091	249	326	298	-216	-80	-47	-55	-54	-214	-100	64
65	Netherlands Antilles.....	6,651	8,232	9,190	9,948	10,523	1,406	1,446	988	538	519	646	579	288	316	425	65
66	United Kingdom Islands—Caribbean.....	746	766	717	985	900	204	218	-34	215	-36	52	37	-94	-25	48	66
67	Other.....	295	253	178	188	197	116	-34	-75	-42	9	49	51	-6	-75	9	67
68	Bahamas.....	285	241														

Table 33.—Foreign Direct Investment in the United States: Country Detail for Selected Items—Continued

[Millions of dollars]

Line		Direct investment position					Capital inflows (outflows (-))					Income					Line
		1980	1981	1982	1983	1984	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984	
89	Other Africa, Asia, and Pacific.....	450	511	634	875	1,146	275	81	120	236	242	12	86	53	16	27	89
90	Afghanistan.....	(P)	5	1	(P)	(P)	1	(P)	-4	(P)	(P)	0	2	1	1	0	90
91	Algeria.....	5	0	0	0	0	2	(*)	0	0	0	-1	(*)	0	0	0	91
92	Bangladesh.....	(*)	0	0	0	0	(*)	(*)	0	0	0	0	0	0	0	0	92
93	Brunei.....	(P)	(P)	(P)	2	0	(P)	(P)	(P)	(P)	-2	0	0	0	0	0	93
94	Cameroon.....	(*)	(*)	(*)	(*)	(*)	-3	(*)	(*)	0	0	0	0	0	0	0	94
95	China, People's Republic of.....	2	6	(P)	-7	-7	2	4	(P)	(P)	(P)	(*)	(*)	(*)	1	1	95
96	Congo.....	(*)	0	(*)	(*)	(*)	(*)	(*)	(*)	0	0	0	0	0	0	0	96
97	Egypt.....	(P)	2	3	3	3	(P)	(P)	1	0	0	(*)	(*)	(*)	(*)	(*)	97
98	Fiji.....	(*)	(*)	(*)	(*)	(*)	(*)	0	0	0	0	0	0	0	0	0	98
99	French Islands—Indian Ocean.....	0	(*)	0	0	0	0	0	(*)	0	0	0	0	0	0	0	99
100	French Islands—Pacific.....	0	0	(*)	(*)	(*)	0	0	0	0	0	0	0	0	0	0	100
101	Gabon.....	1	0	0	0	0	1	-1	0	0	0	0	0	0	0	0	101
102	Ghana.....	0	0	0	0	0	(*)	0	0	0	0	0	0	0	0	0	102
103	Hong Kong.....	148	169	229	324	553	82	31	52	82	200	20	98	59	24	38	103
104	India.....	4	6	7	12	12	-1	2	1	5	(*)	1	2	(*)	5	3	104
105	Indonesia.....	-1	-2	-5	-2	-1	6	-1	-3	2	1	(*)	(*)	(*)	0	0	105
106	Ivory Coast.....	1	1	1	2	1	-1	(*)	-1	1	(*)	(*)	(*)	(*)	(*)	(*)	106
107	Kenya.....	-1	-1	-1	-1	-1	-2	(*)	1	(*)	0	0	(*)	(*)	(*)	(*)	107
108	Laos.....	2	1	1	(*)	-1	(*)	(*)	(*)	-1	-1	(*)	(*)	(*)	-1	-1	108
109	Liberia.....	48	74	72	74	73	62	30	-2	7	-1	-7	-5	-5	-17	-12	109
110	Libya.....	1	1	2	2	2	1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	110
111	Malawi.....	0	-1	0	0	0	1	-1	1	0	0	0	0	0	0	0	111
112	Malaysia.....	16	21	14	22	22	-14	5	-6	8	(*)	1	(*)	(*)	(*)	(*)	112
113	Maldives.....	(*)	0	0	0	0	(*)	(*)	0	0	0	0	0	0	0	0	113
114	Morocco.....	1	1	1	1	1	(*)	1	-1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	114
115	Namibia.....	1	1	1	1	1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	115
116	Nauru.....	0	(*)	(P)	(P)	(P)	0	(*)	(P)	(P)	1	0	2	2	1	1	116
117	Nigeria.....	14	22	-8	-7	-10	3	7	-29	(*)	-2	-1	0	(*)	0	0	117
118	Pakistan.....	9	15	10	9	19	1	6	-5	(*)	10	7	15	12	5	13	118
119	Philippines.....	73	77	102	116	121	-9	5	25	14	6	-8	-5	13	12	14	119
120	Senegal.....	(*)	0	0	0	0	(*)	(*)	0	0	0	0	0	0	0	0	120
121	Singapore.....	93	26	97	186	228	46	-66	71	89	42	1	2	1	6	5	121
122	South Korea.....	-134	-103	-55	-57	-112	81	31	54	-1	-55	-14	-31	-40	-32	-40	122
123	Sri Lanka.....	0	1	0	0	0	0	-1	1	0	0	0	0	0	0	0	123
124	Taiwan.....	61	74	80	69	70	15	13	5	-11	(*)	11	13	10	12	6	124
125	Tanzania.....	3	1	1	1	1	2	-2	0	0	(*)	(*)	(*)	(*)	(*)	(*)	125
126	Thailand.....	6	7	7	6	17	1	(*)	(*)	(*)	11	3	1	(*)	-1	(*)	126
127	Togo.....	(*)	(*)	(*)	(*)	(*)	(*)	0	0	(*)	(*)	0	0	0	0	0	127
128	Tunisia.....	1	1	1	1	1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	128
129	Vanuatu.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	129
130	Zaire.....	(P)	(P)	(P)	(P)	(P)	-1	-3	(P)	(P)	(P)	(*)	(*)	(*)	(*)	(*)	130
131	Zambia.....	-1	-10	(*)	(*)	(*)	2	-10	10	0	0	0	0	0	0	0	131
132	Memorandum—OPEC ¹	642	3,336	4,045	4,039	4,725	240	2,689	715	-1	677	40	48	165	-9	-6	132

^a Less than \$500,000 (\pm).^b Suppressed to avoid disclosure of data of individual companies.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

Table 34.—Foreign Direct Investment in the United States: Industry Detail for Selected Items

[Millions of dollars]

Line		Direct investment position					Capital inflows (outflows (-))					Income					Line
		1980	1981	1982	1983	1984	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984	
1	All industries.....	83,046	108,714	124,677	137,061	159,571	16,918	25,195	13,792	11,946	22,514	8,635	6,898	3,155	5,598	10,187	1
2	Mining	1,320	2,152	1,876	1,928	4,049	377	833	-1,345	54	1,999	94	6	-183	-42	42	2
3	Metal mining.....	208	210	322	268	589	4	2	72	-47	270	-40	-68	-122	-45	-16	3
4	Iron ores.....	(P)	(P)	70	(P)	59	32	(P)	(P)	(P)	(P)	0	0	(P)	(P)	(P)	4
5	Copper, lead, zinc, gold, and silver ores.....	132	72	35	18	(P)	-13	-60	-77	-10	(P)	-18	-56	(P)	-41	-39	5
6	Bauxite and other aluminum ores.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7	Other metallic ores.....	58	65	158	182	237	-15	8	(P)	(P)	55	-17	(P)	-10	5	14	7
8	Metal mining services.....	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	8	
9	Coal.....	478	1,135	1,208	1,281	3,018	212	657	74	67	1,687	14	15	-35	2	25	9
10	Nonmetallic minerals, except fuels.....	634	807	345	379	442	161	173	-1,491	34	62	120	60	-27	1	34	10
11	Petroleum.....	12,200	15,246	17,660	18,209	24,916	2,102	3,165	2,414	509	6,657	2,865	3,075	2,259	1,657	2,659	11
12	Oil and gas extraction.....	1,561	2,302	2,568	2,873	2,596	508	857	268	-230	33	148	187	-154	-270	-158	12
13	Crude petroleum (no refining) and natural gas.....	960	1,314	1,517	1,369	1,618	343	479	206	-167	100	16	-29	-209	-158	-97	13
14	Oil and gas field services.....	601	988	1,051	1,005	979	165	378	63	-63	-67	132	216	55	-113	-61	14
15	Petroleum and coal products manufacturing.....	9,309	11,186	12,726	14,047	20,013	1,638	1,880	1,538	1,319	6,038	2,346	2,598	2,465	2,101	2,623	15
16	Integrated petroleum refining and extraction.....	9,269	11,183	12,682	14,016	19,978	1,638	1,869	1,544	1,334	6,084	2,348	2,603	2,495	2,114	2,635	16
17	Petroleum refining without extraction.....	31	(P)	12	(P)	(P)	-2	(P)	(P)	(P)	(P)	-1	-5	-28	-12	-15	17
18	Petroleum and coal products, nec.....	8	(P)	32	(P)	(P)	2	(P)	(P)	(P)	(P)	-1	-1	-2	(*)	3	18
19	Petroleum wholesale trade.....	962	1,365	1,909	1,202	1,793	-71	403	543	-711	599	317	240	-96	-244	117	19
20	Other.....	368	393	457	587	514	27	25	63	131	-13	53	50	44	69	76	20
21	Petroleum tanker operations.....	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	5	(P)	-1	21
22	Pipelines, petroleum and natural gas.....	178	199	215	303	269	-1	22	15	88	-34	27	27	28	56	68	22
23	Petroleum storage for hire.....	97	106	103	138	137	8	9	-2	34	-1	15	12	8	19	6	23
24	Gasoline service stations.....	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	2	(P)	3	24
25	Manufacturing.....	33,011	40,533	44,065	47,665	50,664	5,755	7,445	2,742	3,542	3,337	2,402	1,282	37	819	2,678	25
26	Food and kindred products.....	4,869	5,721	6,638	7,447	8,141	2,141	971	928	798	693	1,561	267	498	553	731	26
27	Grain mill and bakery products.....	375	419	558	605	664	93	43	138	47	52	33	59	60	53	71	27
28	Grain mill products.....	67	97	106	120	161	-21	30	9	14	33	2	17	16	16	46	28
29	Bakery products.....	308	322	452	485	504	114	14	128	33	19	31	42	44	37	25	29
30	Beverages.....	3,138	3,661	4,234	4,843	5,318	1,892	638	572	598	472	1,468	266	355	358	429	30
31	Other.....	1,356	1,641	1,846	1,999	2,159	157	290	218	152	169	60	-58	84	142	231	31
32	Meat products.....	211	222	235	270	(P)	64	17	12	35	(P)	31	14	(P)	30	25	32
33	Dairy products.....	68	115	152	179	180	12	48	31	30	1	4	2	9	13	18	33
34	Preserved fruits and vegetables.....	29	12	16	16	(P)	-1	5	4	-2	(P)	(*)	-3	(P)	2	4	34
35	Other food and kindred products.....	1,049	1,291	1,444	1,534	1,685	82	220	170	89	161	25	-71	52	97	184	35
36	Chemicals and allied products.....	10,439	13,701	14,877	15,766	16,749	809	3,211	682	1,390	962	217	512	247	515	1,103	36
37	Industrial chemicals and synthetics.....	6,249	9,218	9,607	10,502	10,885	624	2,922	390	876	362	39	247	-8	301	749	37
38	Drugs.....	1,523	1,579	1,796	2,132	2,277	-56	51	223	336	145	-73	8	43	43	99	38
39	Soap, cleaners, and toilet goods.....	1,441	1,514	1,614	1,709	2,165	91	73	101	106	456	115	130	141	159	248	39
40	Agricultural chemicals.....	753	874	913	908	901	66	122	93	4	-7	135	126	81	-2	9	40
41	Other.....	473	516	447	515	521	85	43	-125	68	6	1	1	-8	14	-1	41
42	Paints and allied products.....	7	16	16	10	3	1	9	-1	8	1	-2	2	5	-1	-3	42
43	Chemical products, nec.....	466	500	431	505	518	84	34	-125	74	13	-2	-3	-8	17	4	43
44	Primary and fabricated metals.....	3,576	4,449	5,178	5,322	5,725	618	878	-216	97	499	272	308	-396	-321	-43	44
45	Primary metal industries.....	2,448	3,182	3,868	4,106	4,325	389	770	-257	210	315	207	230	-392	-388	-145	45
46	Ferrous.....	554	692	1,414	1,157	1,350	29	138	-187	-290	193	-3	52	-205	-279	-186	46
47	Nonferrous.....	1,894	2,490	2,453	2,949	2,975	360	632	-69	500	122	210	177	-187	-109	41	47
48	Fabricated metal products.....	1,128	1,267	1,310	1,217	1,401	229	108	41	-113	184	65	78	-5	66	101	48
49	Metal cans and shipping containers.....	1	(*)	-1	-2	-4	(*)	(*)	-1	-1	-2	(*)	(*)	-1	-2	-2	49
50	Cutlery, hand tools, and hardware.....	97	99	98	44	44	(P)	2	-1	8	1	-2	2	5	4	50	50
51	Plumbing fixtures and heating equipment, except electric.....	4	4	4	10	4	-1	(*)	6	-5	-1	(*)	-1	3	-7	51	51
52	Fabricated structural metal products.....	332	339	384	390	421	25	-23	38	1	31	-3	-6	-40	25	19	52
53	Screw machine products, bolts, etc.....	11	12	11	10	9	(P)	1	-1	-1	-1	(*)	1	-1	-2	-3	53
54	Metal forgings and stampings.....	66	65	70	67	67	19	-2	6	-2	(*)	5	4	1	(*)	1	54
55	Fabricated metal products, nec, ordnance, and metal services.....	616	749	744	699	860	170	131	-1	-123	161	67	79	35	37	90	55
56	Machinery.....	6,995	8,297	8,595	8,608	8,950	918	1,145	395	108	333	102	105	-88	40	274	56
57	Machinery, except electrical.....	2,896	3,656	3,526	3,408	3,513	187	603	-38	-37	98	-103	-46	-331	-166	-15	57
58	Construction, mining, and materials handling machinery.....	871	1,272	1,282	1,075	926	41	371	11	-129	-149	-29	32	-70	-102	-20	58
59	Special industry machinery.....	497	497	479	500	529	43	1	-17	35	29	29	10	-28	-25	5	59
60	Office and computing machines.....	443	541	685	758	1,043	140	97	145	69	286	17	-48	12	36	28	60
61	Other.....	1,086	1,345	1,079	1,076	1,014	-38	135	-177	-11	-69	-121	-40	-245	-75	-29	61
62	Engines and turbines.....	75	77	94	99	126	18	2	18	5	27	4	-2	-6	-3	-5	62
63	Farm and garden machinery.....	(P)	(P)	131	149	115	(P)	(P)	(P)	18	(P)	(P)	(P)	(P)	(P)	(P)	63
64	Metalworking machinery.....	337	336	323	265	253	44	-1	-15	-71	-12	20	7	-54	-53	-28	64
65	General industrial machinery.....	307	480	383	389	404</td											

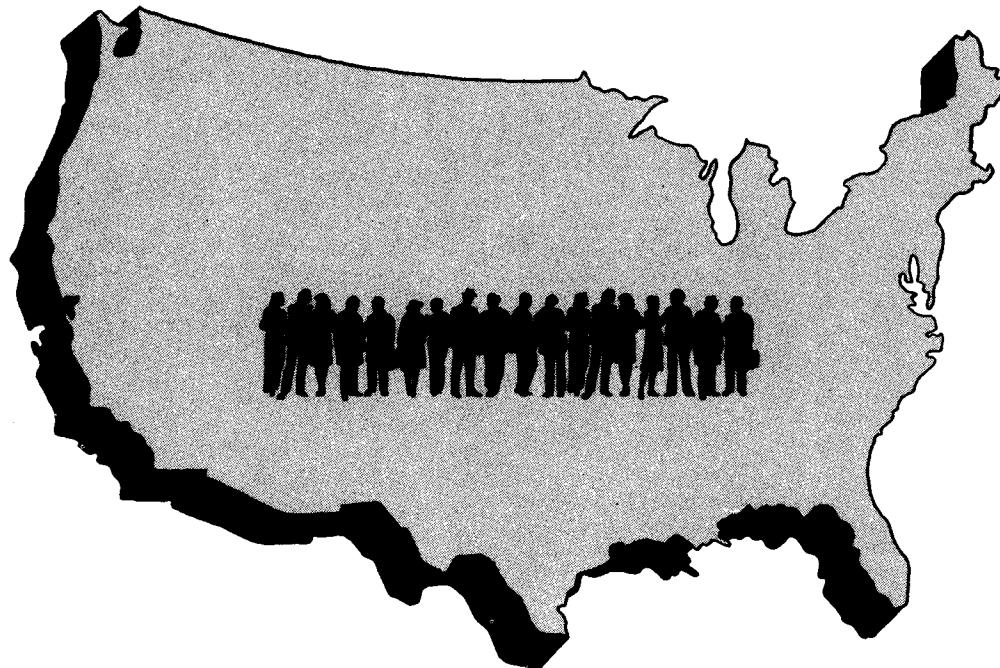
Table 34.—Foreign Direct Investment in the United States: Industry Detail for Selected Items—Continued

[Millions of dollars]

Line		Direct investment position					Capital inflows (outflows (-))					Income					Line
		1980	1981	1982	1983	1984	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984	
96	Other manufacturing—continued:																96
97	Instruments and related products	587	586	705	888	827	108	-1	123	195	-64	-37	-42	-16	-85	67	
98	Scientific and measuring instruments	89	132	132	251	125	11	43	2	120	-129	7	19	-21	-22	-9	97
99	Optical and ophthalmic goods	88	99	(P)	(P)	(P)	15	11	(P)	(P)	6	2	4	(P)	18	98	
100	Medical instruments and supplies	92	77	60	173	176	5	-15	-17	113	3	-31	-34	-22	18	25	99
101	Photographic equipment and supplies	166	189	203	179	188	57	23	14	-30	9	-7	-3	-19	-18	3	100
102	Watches, clocks, and watchcases	151	88	(P)	(P)	(P)	20	-63	(P)	(P)	(P)	-12	-26	41	(P)	30	101
103	Other	374	449	453	597	553	22	75	7	52	-47	-3	51	6	34	-27	102
104	Tobacco manufactures	1	1	1	1	2	(*)	(*)	(*)	(*)	1	(*)	(P)	(P)	1	1	103
105	Leather and leather products	(P)	(P)	(P)	122	(P)	(P)	(P)	(P)	(P)	5	(P)	(P)	11	-4	104	
	Miscellaneous manufacturing industries	(P)	(P)	(P)	475	(P)	(P)	(P)	(P)	(P)	-9	19	-22	22	-23	105	
106	Wholesale trade	11,560	16,012	18,397	21,031	24,042	1,732	4,114	2,252	2,294	2,955	741	754	13	1,138	2,632	106
107	Motor vehicles and equipment	3,276	4,343	5,793	7,045	8,915	184	1,060	1,450	1,144	1,870	310	525	496	1,012	1,717	107
108	Metals and minerals, except petroleum	1,941	3,322	3,336	3,350	3,218	557	1,399	-22	-130	115	100	-209	-221	78	108	
109	Other durable goods	4,012	5,159	5,920	6,784	8,290	404	1,123	760	807	1,468	159	-14	-176	102	670	109
110	Lumber and other construction materials	199	206	247	264	311	-29	7	38	12	47	-4	15	19	-9	4	110
111	Farm and garden machinery, equipment, and supplies	123	114	126	117	148	17	-9	12	-10	31	4	-9	(*)	1	2	111
112	Electrical goods	1,100	1,470	1,694	2,105	2,743	71	370	218	395	638	36	-20	-60	168	363	112
113	Hardware, plumbing, and heating equipment and supplies	33	34	64	78	97	-10	1	30	14	20	2	-1	4	9	113	
114	Machinery, equipment, and supplies, nec	1,853	2,216	2,360	2,702	3,259	356	370	153	376	562	45	5	-57	-137	125	114
115	Durable goods, nec	704	1,119	1,428	1,519	1,733	-2	383	309	20	170	74	-6	-78	76	168	115
116	Farm product raw materials	876	783	812	1,041	835	296	-93	23	231	-214	80	4	-60	-70	116	
117	Other nondurable goods	1,455	2,406	2,536	2,812	2,783	291	625	41	241	-37	76	138	-38	218	237	117
118	Paper and paper products	180	272	134	161	128	1	92	-128	28	-33	4	8	3	21	118	
119	Drugs, proprietaries, and sundries	183	211	243	244	236	15	28	32	(*)	-8	57	55	63	51	37	119
120	Apparel, piece goods, and notions	14	44	173	219	115	16	30	26	17	-118	-24	27	2	8	1	120
121	Groceries and related products	616	703	705	1,046	1,089	77	87	10	341	49	-29	28	38	62	63	121
122	Nondurable goods, nec	462	1,175	1,280	1,142	1,215	182	388	100	-146	73	68	21	-144	94	115	122
123	Retail trade	3,650	4,525	5,207	5,482	6,452	1,397	680	672	253	938	403	470	357	455	796	123
124	Food stores and eating and drinking places	1,447	1,966	2,012	2,106	2,526	993	328	45	71	520	119	169	46	368	124	
125	Retail trade, nec	2,203	2,559	3,196	3,376	3,826	403	352	626	182	418	284	301	311	408	428	125
126	Banking	4,617	6,553	7,846	8,697	10,203	1,089	1,935	1,373	909	1,602	957	975	597	831	706	126
127	Finance, except banking	1,319	1,109	2,159	2,269	4,246	656	-106	907	187	1,894	108	32	-70	146	202	127
128	Franchising, business—selling or licensing	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	-1	-3	128
129	Holding companies	857	1,044	1,772	2,213	2,898	220	286	727	407	608	7	23	51	96	103	129
130	Other finance	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	100	8	-120	51	102	130
131	Insurance	6,091	7,066	7,928	8,665	8,819	1,327	992	874	800	148	981	290	335	587	-322	131
132	Life insurance	2,794	3,580	3,949	4,007	4,472	646	787	401	66	465	375	108	146	282	5	132
133	Accident and health insurance	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	32	(P)	(P)	(P)	133
134	Other insurance	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	574	141	(P)	(P)	(P)	134
135	Real estate	6,120	8,964	11,520	14,636	16,899	2,002	2,795	2,521	2,933	2,216	111	37	-167	343	1,060	135
136	Lessors of agricultural and forestry real estate	434	472	489	506	607	130	41	17	17	100	-14	-12	-13	-10	2	136
137	Real estate, nec	5,686	8,492	11,031	14,130	16,293	1,872	2,755	2,504	2,916	2,116	126	49	-154	353	1,057	137
138	Other industries	3,158	6,533	8,019	8,478	9,279	481	3,342	1,380	465	767	-28	-22	-22	-335	-265	138
139	Agriculture	713	856	949	1,010	1,024	189	146	83	50	5	-25	-53	-80	-108	-86	139
140	Agricultural production—crops	531	643	741	750	713	161	115	96	9	-38	-2	-42	-50	-81	-78	140
141	Agricultural production—livestock, except beef cattle feedlots	142	155	152	188	251	22	14	-3	26	63	-21	-7	-17	-16	6	141
142	Agricultural production—beef cattle feedlots	18	23	(P)	7	5	(*)	5	(P)	(P)	-2	1	-2	-2	-2	142	
143	Agricultural services	23	34	(P)	65	55	6	11	(P)	(P)	-9	-1	-5	-11	-10	-12	143
144	Forestry and fishing	60	92	100	138	140	31	32	14	38	2	4	5	3	1	2	144
145	Forestry	58	89	95	132	144	29	31	12	37	12	3	4	2	(*)	-1	145
146	Fishing, hunting, and trapping	2	2	5	6	4	2	1	3	1	-10	(*)	1	1	3	146	
147	Construction	522	3,152	3,692	3,676	4,212	76	2,626	533	18	529	-32	15	159	-86	-99	147
148	Transportation	704	905	1,135	1,255	1,266	-80	209	140	121	11	39	34	-66	-50	27	148
149	Railroads	534	563	542	574	564	26	29	-20	32	-11	23	35	-46	-10	15	149
150	Water transportation	32	62	(P)	157	177	-6	39	(P)	20	12	-4	-7	-5	2	150	
151	Transportation by air	16	15	(P)	122	129	8	-1	(P)	(P)	7	(*)	(*)	-3	-5	9	151
152	Pipelines, except petroleum and natural gas	1	1	1	1	1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	152
153	Travel agents	3	5	-4	-5	-8	3	2	-10	(*)	-3	-3	(*)	2	-4	-5	153
154	Transportation and related services, nec	119	260	381	406	404	-111	139	122	25	-2	7	4	-12	-27	5	154
155	Communication and public utilities	70	198	244	317	383	-7	129	45	48	23	-17	-84	-54	-65	-79	155
156	Communication	(P)	190	(P)	284	(P)	-6	(P)	(P)	(P)	(P)	-15	-32	-52	-62	-73	156
157	Electric, gas, and sanitary services	(P)	8	(P)	33	(P)	-1	(P)	(P)	(P)	(P)	-2	-2	-2	-7	157	
158	Services	1,089	1,330	1,899	2,082	2,254	273	201	565	191	189	3	12	15	-27	29	158
159	Hotels and other lodging places	316	370	466	520	497	67	51	86	45	-60	1	7	13	2	(P)	159
160	Business services	387	456	712	829	1,087	120	66	26								

Now Available...

LOCAL AREA PERSONAL INCOME 1978-83



Statistics for 1978-83:

- Personal income
 - Total
 - Per capita
 - By type of income
- Earnings by industry

Covering:

- Counties
- Metropolitan Areas
- States
- Regions
- United States

**In nine volumes, each
containing a methodology.**

- Summary volume
- Eight regional volumes

Volume	Area/Title	GPO Stock Number	Price
1	Summary	003-010-00145-3	\$6.00
2	New England Region	003-010-00146-1	\$2.75
3	Mideast Region	003-010-00147-0	\$4.00
4	Great Lakes Region	003-010-00148-8	\$6.50
5	Plains Region	003-010-00149-6	\$8.00
6	Southeast Region	003-010-00150-0	\$13.00
7	Southwest Region	003-010-00151-8	\$5.00
8	Rocky Mountain Region	003-010-00152-6	\$3.75
9	Far West Region	003-010-00153-4	\$3.75

GPO publications can be ordered from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, (202) 783-3238.

Estimates are also available on magnetic tape and microfiche from the Bureau of Economic Analysis, Department of Commerce, Washington, DC 20230, (202) 523-0777.

BEA Publications

Available From GPO

Survey of Current Business. Contains estimates and analyses of U.S. economic activity. Features include a review of current economic developments; articles pertaining to BEA's work on the national, regional, and international economic accounts and related topics; quarterly national income and product accounts tables; and 36 pages of tables that present over 1,900 major economic series obtained from other public and private sources. Monthly. \$4.75 single copy; \$30.00 per year.

Business Statistics: 1982. (1983) Provides monthly or quarterly data for 1979-82 and annual data for 1961-82 for series that appear in the SURVEY OF CURRENT BUSINESS: national income and product accounts; U.S. international transactions; plant and equipment expenditures; business sales, inventories, and orders; prices; employment and unemployment; construction; banking and finance; transportation; and many other industries and commodities. Also contains definitions of terms, sources of data, and methods of compilation. 284 pages. \$8.00 (GPO Stock No. 003-010-00124-1). (A revised and updated edition is expected to be published later this year.)

Business Conditions Digest. Contains tables and charts for 300 series, including business cycle indicators and other series that help evaluate business conditions. Features the composite indexes of leading, coincident, and lagging indicators. Also included are cyclical comparison charts and data sources. Monthly. \$4.00 single copy; \$44.00 per year.

Handbook of Cyclical Indicators. (1984) Contains series descriptions and data for 1947-82 for all series that appear in *Business Conditions Digest*. Features the composite indexes of cyclical indicators. 195 pages. \$5.50 (GPO Stock No. 003-010-00127-5).

BEA Methodology Paper No. 2: Corporate Profits: Profits Before Tax, Profits Tax Liability, and Dividends. (1985) Describes the concepts, sources, and methods of the corporate profits components of the national income and product accounts. 61 pages. \$2.50 (GPO Stock No. 003-010-00143-7).

The Input-Output Structure of the U.S. Economy, 1977. (1984) Reprint from the SURVEY OF CURRENT BUSINESS explains concepts, conventions, definitions, and uses of the 1977 input-output tables. Includes the input-output tables at the 85-industry level. 44 pages. \$2.25 (GPO Stock No. 003-010-00128-3).

BEA Staff Paper No. 42: Experimental BEA Estimates of Gross State Product by Industry. (1985) Describes estimates of gross State product—the State equivalent to gross national product—by industry and presents estimates for 1963, 1967, 1972, and 1977. 108 pages. \$3.75 (GPO Stock No. 003-010-00144-5).

Local Area Personal Income, 1978-83. (1985) Nine volumes. Contains personal income by type of payment and earnings by major industry, population, and total and per capita personal income for 1978-83 for States, counties, and metropolitan areas.

Vol. 1. Summary: Contains estimates for the United States, regions, States, and metropolitan areas. Also contains county definitions of metropolitan areas, a detailed description of the sources and methods used in preparing the estimates, and samples of tables available from the Regional Economic Information System. 162 pages. \$6.00 (GPO Stock No. 003-010-00145-3). Each of the eight regional volumes contains a summary methodology and detailed personal income estimates for the States, counties, and metropolitan areas in that region.

Vol. 2. New England Region. 71 pages. \$2.75 (GPO Stock No. 003-010-00146-1).

Vol. 3. Mideast Region. 110 pages. \$4.00 (GPO Stock No. 003-010-00147-0).

Vol. 4. Great Lakes Region. 174 pages. \$6.50 (GPO Stock No. 003-010-00148-8).

Vol. 5. Plains Region. 216 pages. \$8.00 (GPO Stock No. 003-010-00149-6).

Vol. 6. Southeast Region. 360 pages. \$13.00 (GPO Stock No. 003-010-00150-0).

Vol. 7. Southwest Region. 148 pages. \$5.00 (GPO Stock No. 003-010-00151-8).

Vol. 8. Rocky Mountain Region. 104 pages. \$3.75 (GPO Stock No. 003-010-00152-6).

Vol. 9. Far West Region. 106 pages. \$3.75 (GPO Stock No. 003-010-00153-4).

State Personal Income: Estimates for 1929-82 and a Statement of Sources and Methods. (1984) For each State, the eight BEA regions, and the United States, contains estimates of annual total and per capita personal income for 1929-82, annual total and per capita disposable personal income for 1948-82, annual personal income by major type of payment and by industry for 1929-82, and quarterly total personal income for 1948-82. Also contains a comprehensive statement of sources and methods for estimating State personal income. 330 pages. \$9.50 (GPO Stock No. 003-010-00125-9).

Foreign Direct Investment in the United States: Operations of U.S. Affiliates of Foreign Companies, 1977-80. (1985) Presents data on the operations of U.S. affiliates of foreign companies for 1977-80, including: U.S. affiliates' balance sheets and income statements; external financial position; property, plant, and equipment; employment and employee compensation; U.S. merchandise trade; research and development expenditures; and U.S. land owned and leased. Data are by industry of affiliate, country and industry of ultimate beneficial owner, and, for selected items, by State. 196 pages. \$7.00 (GPO Stock No. 003-010-00156-9).

TO ORDER PUBLICATIONS AVAILABLE FROM THE U.S. GOVERNMENT PRINTING OFFICE (GPO): Publications listed above must be ordered from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Payment may be by check (made payable to Superintendent of Documents) or charged to a GPO deposit account number, VISA, or MasterCard. To order by telephone, call (202) 783-3238.

Available From NTIS

BEA Working Paper No. 3: Sources of Change in Federal Net Interest Paid. (1985) Discusses some of the important sources of change in Federal net interest paid. Describes an analytical framework used in estimating the automatic effects of the business cycle and inflation on net interest paid. 26 pages. \$8.50 (NTIS Accession No. PB 85-213-171).

BEA Staff Paper No. 39: Summary Input-Output Tables of the U.S. Economy: 1976, 1978, and 1979. (1983) Contains input-output tables at the 85-industry level, based on application of update procedures to the detailed 1972 table. Also contains a comparison of actual industry outputs, with outputs generated by multiplying final demand estimates by the coefficients in the 1972 industry-by-commodity total requirements table. 95 pages. \$13.00 (NTIS Accession No. PB 83-167-403).

TO ORDER PUBLICATIONS AVAILABLE FROM THE NATIONAL TECHNICAL INFORMATION SERVICE (NTIS): Publications listed above must be ordered from National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161. Payment may be by check (made payable to National Technical Information Service) or charged to an NTIS deposit account number, VISA, MasterCard, or American Express. To order by telephone, call (703) 487-4650.

Available From BEA

BEA Reports. Provides subscribers with BEA's estimates on a prompt basis. Gross National Product. Monthly. (\$18.00 per year). Personal Income and Outlays. Monthly. (\$18.00 per year). Composite Indexes of Leading, Coincident, and Lagging Indicators. Monthly. (\$18.00 per year). Plant and Equipment Expenditures (\$9.00 per year). Regional Economic Reports. (\$12.00 per year). International Economic Reports. (\$22.50 per year). All six sets. (\$97.50 per year).

TO ORDER: BEA Reports must be ordered from Jane Wright, Current Business Analysis Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230. Orders must include a check, payable to U.S. Department of Commerce/Working Capital Fund. For information about BEA Reports, call (202) 523-0777.

Foreign Direct Investment in the United States: Annual Survey Results, Preliminary 1982 Estimates. (1984) Presents the results of BEA's 1982 annual survey of foreign direct investment in the United States. Contains the same information as described above for revised 1981 estimates. 78 pages. \$4.50 (BEA Accession No. BEA IID 84-102).

TO ORDER PUBLICATIONS AVAILABLE FROM THE BUREAU OF ECONOMIC ANALYSIS (BEA): Publications listed above, with the exception of BEA Reports, must be ordered from the Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230. Payment must be by check, made payable to Bureau of Economic Analysis/U.S. Department of Commerce.

Bureau of Economic Analysis Catalog of Publications & Computer Tapes. For a free copy, send a self-addressed stamped envelope (8½ by 11 inches, with 75 cents postage) to Jane Wright, Current Business Analysis Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.

CURRENT BUSINESS STATISTICS

The statistics here update series published in **BUSINESS STATISTICS: 1982**, a statistical supplement to the **SURVEY OF CURRENT BUSINESS**. That volume (available from the Superintendent of Documents for \$8.00, stock no. 003-010-00124-1) provides a description of each series, references to sources of earlier figures, and historical data as follows: For all series, monthly or quarterly, 1979 through 1982, annually, 1961-82; for selected series, monthly or quarterly, 1961-82 (where available).

The sources of the series are given in **BUSINESS STATISTICS: 1982**; they appear in the main methodological note for each series, and are also listed alphabetically on pages 135-136. Series originating in Government agencies are not copyrighted and may be reprinted freely. Series from private sources are provided through the courtesy of the compilers, and are subject to their copyrights.

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984						1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
GENERAL BUSINESS INDICATORS																
PERSONAL INCOME BY SOURCE ⁺																
Seasonally adjusted, at annual rates:																
Total personal income.....bil. \$	2,744.2	3,012.1	3,006.5	3,027.7	3,045.8	3,068.3	3,079.3	3,097.5	3,111.8	3,129.2	3,146.0	3,156.2	3,186.1	3,164.3	3,176.1	3,188.8
Wage and salary disbursements,																
total.....do	1,659.2	1,804.0	1,804.3	1,812.4	1,816.9	1,829.1	1,830.9	1,847.2	1,864.9	1,872.5	1,880.9	1,894.7	1,903.1	1,908.0	1,918.8	1,920.5
Commodity-producing industries,																
total.....do	519.3	569.3	569.6	571.2	574.1	574.8	575.2	580.8	586.7	590.3	589.4	593.1	593.4	594.1	595.2	595.6
Manufacturing.....do	395.2	433.9	433.3	435.0	437.5	436.8	438.1	442.5	446.8	448.4	446.4	448.9	447.2	447.7	448.7	449.2
Distributive industries.....do	398.6	432.0	432.2	435.9	434.3	439.0	438.7	443.5	447.0	445.6	448.8	452.5	452.3	455.5	458.5	457.9
Service industries.....do	413.1	452.9	452.7	454.8	455.8	461.3	461.8	466.2	472.9	473.3	477.2	481.8	485.3	487.7	492.7	492.8
Govt. and govt. enterprises.....do	328.2	349.8	348.8	350.5	352.6	354.1	355.1	356.7	358.4	363.2	365.6	367.3	372.1	370.7	372.4	374.3
Other labor income.....do	173.1	195.5	195.3	196.7	198.1	199.5	201.0	202.5	203.9	205.1	206.3	207.5	210.2	211.5	212.9	
Proprietors' income: [†]																
Farm.....do	13.8	28.2	23.5	26.5	27.4	28.0	29.1	28.0	31.0	26.4	28.2	22.6	42.1	14.1	15.6	15.5
Nonfarm.....do	107.9	126.2	127.1	126.0	126.1	127.1	129.3	129.6	130.2	132.0	134.2	135.9	137.3	137.1	137.0	138.3
Rental income of persons with capital																
Consumption adjustment.....bil. \$	58.3	62.5	62.4	62.6	62.9	63.3	63.7	64.1	64.5	64.6	64.7	64.9	65.7	67.1	67.6	68.1
Dividends.....do	70.3	77.7	77.6	78.0	78.2	79.4	79.8	80.2	80.5	81.0	81.4	81.9	82.3	82.5	82.7	82.9
Personal interest income.....do	376.3	433.7	432.9	441.4	449.5	457.1	456.8	456.0	455.5	455.8	456.1	456.2	455.0	454.0	453.0	453.8
Transfer payments.....do	405.0	416.7	415.9	417.1	419.9	418.7	422.8	425.1	417.6	437.6	440.4	439.6	439.7	439.1	446.7	
Less: Personal contributions for social insurance.....do	119.6	132.5	132.5	133.0	133.3	134.1	134.2	135.2	136.3	145.8	146.3	147.2	147.8	148.3	149.2	149.4
Total nonfarm income.....do	2,701.1	2,954.3	2,953.5	2,971.6	2,988.5	3,010.2	3,019.9	3,039.0	3,050.1	3,073.2	3,085.1	3,104.4	3,113.6	3,119.8	3,130.2	3,143.0
DISPOSITION OF PERSONAL INCOME ⁺																
Seasonally adjusted, at annual rates:																
Total personal income.....bil. \$	2,744.2	3,012.1	3,006.5	3,027.7	3,045.8	3,068.3	3,079.3	3,097.5	3,111.8	3,129.2	3,146.0	3,156.2	3,186.1	3,164.3	3,176.1	3,188.8
Less: Personal tax and nontax payments.....do	404.2	435.3	436.3	438.8	440.4	443.4	446.0	451.8	457.2	457.6	490.4	519.1	465.3	399.0	479.8	480.4
Equals: Disposable personal income.....do	2,340.1	2,576.8	2,570.2	2,589.0	2,605.4	2,624.9	2,633.3	2,645.7	2,654.5	2,671.6	2,655.6	2,637.1	2,720.8	2,763.4	2,696.3	2,708.4
Less: Personal outlays.....do	2,222.0	2,420.7	2,426.3	2,430.2	2,431.1	2,465.6	2,461.6	2,480.9	2,502.1	2,520.8	2,545.3	2,542.5	2,575.1	2,593.6	2,605.5	2,617.2
Personal consumption expenditures.....do	2,155.9	2,341.8	2,347.9	2,350.5	2,350.1	2,383.7	2,378.1	2,395.9	2,415.5	2,432.6	2,455.8	2,451.1	2,482.7	2,499.7	2,510.1	2,520.5
Durable goods.....do	279.8	318.8	326.9	320.2	313.2	318.2	318.1	324.3	336.4	331.7	338.0	334.7	341.0	342.7	336.2	338.8
Nondurable goods.....do	801.7	856.9	859.7	859.2	853.5	871.6	862.6	864.6	872.2	875.2	879.4	877.1	891.2	891.2	893.0	
Services.....do	1,074.4	1,166.2	1,161.2	1,171.1	1,183.4	1,193.8	1,197.4	1,206.9	1,206.9	1,225.7	1,238.3	1,239.3	1,247.6	1,265.8	1,281.8	1,288.7
Interest paid by consumers to business.....do	65.1	77.8	77.3	78.6	79.9	80.9	82.1	83.5	85.1	86.4	87.7	89.6	91.2	92.7	94.2	95.6
Personal transfer payments to foreigners (net).....do	1.0	1.2	1.0	1.1	1.1	1.1	1.5	1.5	1.5	1.8	1.8	1.8	1.2	1.2	1.2	
Equals: personal saving.....do	118.1	156.1	143.9	158.7	174.3	159.2	171.6	164.9	152.5	150.9	110.3	94.6	145.7	171.8	90.8	91.2
Personal saving as percentage of disposable personal income [§]percent	5.0	6.1	5.6	6.1	6.3	6.4	6.3	6.2	5.9	5.2	4.5	4.4	5.1	5.0	4.3	
Disposable personal income in constant (1972) dollars.....bil. \$	1,095.4	1,169.0	1,172.4	1,174.3	1,174.7	1,180.7	1,181.5	1,186.3	1,192.3	1,192.8	1,182.2	1,170.7	1,205.8	1,222.1	1,187.1	
Personal consumption expenditures in constant (1972) dollars.....do	1,009.2	1,062.4	1,071.0	1,066.1	1,059.5	1,072.2	1,067.0	1,074.3	1,085.0	1,086.0	1,093.2	1,088.2	1,100.3	1,104.6	1,105.1	
Durable goods.....do	157.5	178.1	182.0	178.4	174.8	177.8	181.7	188.8	186.2	188.2	186.5	190.3	192.2	188.5		
Non durable goods.....do	376.3	393.6	399.0	396.1	391.1	392.4	394.4	398.3	397.8	400.3	397.8	404.4	403.0	404.4		
Services.....do	475.4	490.8	490.0	491.5	493.6	495.3	496.3	498.2	497.9	502.0	504.8	503.9	505.7	509.4	513.2	
Implicit price deflator for personal consumption expenditures.....index, 1972=100	213.6	220.4	219.2	220.5	221.8	222.3	222.9	223.0	222.6	224.0	224.6	225.3	225.6	226.3	227.1	
INDUSTRIAL PRODUCTION [◊]																
<i>Federal Reserve Board Index of Quantity Output Not Seasonally Adjusted</i>																
Total index.....1977=100	109.2	121.8	124.8	121.6	125.8	127.0	125.5	123.0	119.5	120.0	123.7	124.1	122.9	123.5	127.4	123.3
By industry groupings:																
Mining and utilities.....do	103.8	110.9	111.6	111.9	114.3	112.9	106.6	109.6	110.8	114.2	116.8	111.8	107.6	107.0	110.2	110.3
Manufacturing.....do	110.2	123.9	127.4	123.5	128.0	129.7	129.1	125.6	121.3	121.2	125.2	126.4	125.8	126.7	130.5	125.4
Nondurable manufactures.....do	113.7	122.5	126.4	123.2	127.9	129.3	127.9	123.3	117.9	117.1	121.8	122.5	122.4	124.2	128.9	125.0
Durable manufactures.....do	107.7	124.8	127.9	123.5	127.9	129.9	129.8	123.5	124.2	127.6	129.2	128.2	128.5	131.7	125.7	
Seasonally Adjusted																
Total index.....do	109.2	121.8	122.3	123.2	123.5	123.3	122.7	123.4	123.3	123.6	123.7	124.0	124.1	124.3	124.7	124.9
By market groupings:																
Products, total.....do	113.9	127.1	127.5	128.6	129.0	128.8	129.0	129.9	129.8	129.6	129.8	130.3	131.7	132.0	132.3	
Final products.....do	114.7	127.8	128.2	129.2	129.8	129.9	130.7	130.6	130.4	130.4	130.8	131.3	132.0	132.4	132.5	
Consumer goods.....do	109.3	118.2	118.5	119.1	118.4	118.3	118.5	119.6	119.7	118.8	119.1	119.8	119.5	120.4	120.9	121.3

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982

Units	Annual		1984									1985						
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July		
GENERAL BUSINESS INDICATORS—Continued																		
INDUSTRIAL PRODUCTION ♦—Continued																		
Seasonally Adjusted—Continued																		
By market groupings—Continued																		
Final products—Continued																		
Durable consumer goods..... 1977=100	98.5	112.6	111.7	113.8	113.3	111.5	111.4	113.3	113.1	112.8	112.8	113.5	111.5	111.8	113.4	114.1		
Automotive products..... do	95.1	109.8	110.4	110.4	111.6	107.4	104.2	110.2	111.6	114.2	115.4	115.1	113.1	113.6	114.6	116.0		
Autos and trucks, consumer * ..do	84.7	103.0	102.7	102.8	106.0	98.7	95.0	103.1	104.7	112.5	111.7	110.5	109.0	109.6	110.4	111.4		
Autos, consumer * ..do	81.1	93.2	93.7	92.8	85.1	84.0	89.7	95.6	102.5	100.7	101.3	100.5	98.1	97.0	101.1			
Trucks, consumer * ..do	91.5	121.2	119.3	121.5	130.8	124.1	115.4	127.8	121.5	131.1	132.0	127.5	124.7	130.9	132.3			
Home goods..... do	101.1	114.8	112.7	116.4	114.6	114.7	116.9	115.8	114.3	111.6	112.2	110.2	110.5	112.4	112.6			
Nondurable consumer goods..... do	113.3	120.2	120.9	120.9	120.2	120.7	121.0	121.8	122.1	121.1	121.4	122.1	122.5	123.6	123.7	124.0		
Consumer staples..... do	117.7	125.0	125.7	125.9	125.4	126.3	126.7	127.4	127.7	126.6	126.9	127.9	128.5	129.7	129.9	130.0		
Consumer foods and tobacco..... do	119.6	126.2	126.8	126.9	126.6	127.7	128.2	127.6	129.1	127.1	127.8	128.0	129.4	129.2	129.2	129.2		
Nonfood staples..... do	115.7	123.9	124.8	125.0	124.3	125.0	125.4	126.5	126.5	126.0	127.7	127.6	130.2	130.6	131.0			
Equipment..... do	121.7	140.5	141.0	142.5	144.5	145.0	145.5	144.9	145.7	145.3	145.4	146.9	147.4	147.5	147.3			
Business and defense equipment * ..do	121.0	139.6	139.9	141.4	143.5	144.1	144.1	144.6	143.9	145.5	145.6	146.1	147.7	148.2	148.4	147.9		
Business equipment ..do	115.4	134.9	135.5	137.0	139.1	139.2	139.1	139.8	138.4	140.4	140.0	140.2	142.0	142.2	142.0	141.6		
Construction, mining, and farm * ..do	53.6	66.6	66.6	68.9	68.1	67.9	69.5	68.2	68.5	68.8	68.3	67.1	68.4	67.4	67.6			
Manufacturing..... do	91.7	109.4	109.7	110.6	113.4	113.3	112.7	112.4	111.5	111.6	112.3	112.0	112.4	114.0	113.8	113.3		
Power * ..do	71.4	79.2	79.8	80.3	80.3	82.4	83.7	83.8	84.5	82.5	81.8	81.8	81.9	81.7	81.5			
Commercial..... do	178.4	209.2	212.1	213.5	216.5	216.9	216.4	217.1	214.5	217.4	217.0	218.9	221.8	223.2	222.5			
Transit..... do	88.6	98.6	95.3	97.6	100.6	99.3	98.5	102.9	100.9	106.7	104.9	104.5	106.0	102.9	103.2	102.0		
Defense and space equipment..... do	143.1	157.9	157.2	158.5	160.7	163.4	163.5	163.3	165.3	167.3	169.0	170.1	171.8	173.4	172.9			
Intermediate products..... do	111.2	124.9	125.4	127.0	126.9	125.6	126.2	127.2	127.3	126.8	127.7	128.6	129.3	130.5	130.9	131.5		
Construction supplies..... do	100.6	114.0	114.3	114.3	115.3	114.7	114.6	115.7	114.7	116.2	115.7	116.9	117.4	118.1	118.5	118.9		
Business supplies..... do	120.3	134.2	134.9	137.8	136.9	134.9	136.1	137.1	138.0	135.9	137.9	138.6	139.4	141.0	141.5			
Materials..... do	102.8	114.6	115.2	115.8	116.1	115.9	114.2	114.6	114.6	115.4	115.4	115.5	115.0	114.3	114.6	114.9		
Durable goods materials..... do	103.7	122.3	122.4	123.5	124.4	124.0	123.7	123.9	123.4	124.2	123.3	123.3	122.8	120.8	121.5	122.2		
Nondurable goods materials..... do	106.2	111.2	111.2	111.6	111.4	111.2	110.7	110.7	110.9	111.4	110.3	110.3	110.4	111.3	111.5	111.7		
Energy materials..... do	98.4	104.0	106.0	106.0	105.5	105.5	99.9	101.5	102.4	103.9	104.9	106.2	105.3	105.6	105.3	104.8		
By industry groupings:																		
Mining and utilities..... do	103.8	110.9	112.7	112.9	111.9	112.1	108.0	110.1	109.9	111.4	111.9	111.8	111.1	111.5	111.4	111.1		
Mining..... do	102.9	110.9	113.5	114.8	113.0	113.6	107.2	108.8	109.5	110.5	110.5	109.6	110.6	110.1	110.4	110.5		
Metal mining..... do	65.2	77.0	79.0	79.6	72.2	73.6	75.3	75.5	69.3	70.5	74.5	83.6	81.2	79.2	76.3			
Coal..... do	113.3	127.6	137.9	141.7	136.4	144.2	102.0	113.1	116.2	118.5	121.5	131.9	128.5	134.0				
Oil and gas extraction # ..do	102.8	109.1	110.2	110.9	110.2	109.2	110.1	109.8	109.8	110.7	108.2	106.8	106.5	107.3	106.7	106.7		
Crude oil..... do	105.3	106.1	106.1	106.9	106.8	105.9	107.2	107.2	108.2	107.5	108.4	107.1	108.9	108.5				
Natural gas..... do	83.1	89.9	90.3	91.0	88.9	88.1	89.3	89.2	89.7	92.3	90.2	89.4	85.8	87.5				
Stone and earth minerals..... do	106.1	116.1	117.0	118.3	118.4	117.6	114.2	115.3	113.2	118.5	119.8	118.7	118.5	118.6	117.6			
Utilities..... do	105.2	110.9	111.4	109.8	110.0	109.7	109.4	112.1	111.6	113.0	115.8	113.9	113.6	114.0	113.2	112.2		
Electric..... do	111.2	116.8	118.0	116.1	116.8	116.2	116.8	117.7	117.5	118.9	121.9	119.5	119.1	119.5	117.3			
Manufacturing..... do	110.2	123.9	124.1	125.4	125.9	125.6	126.0	125.8	125.9	125.8	126.3	126.6	126.8	127.1	127.5			
Nondurable manufactures..... do	113.7	122.5	123.2	123.9	123.2	123.1	123.3	123.8	123.4	123.2	123.8	123.9	124.3	125.1	125.6	126.0		
Foods..... do	120.4	127.1	127.4	127.8	128.2	128.7	129.1	128.7	129.0	128.2	129.4	130.8	131.5					
Tobacco products..... do	101.3	100.7	102.0	100.9	97.3	99.6	103.1	102.7	107.4	97.2	103.8	103.4	98.4	94.7				
Textile mill products..... do	100.9	103.7	105.0	105.7	103.5	109.9	100.3	97.1	94.7	93.6	98.5	99.4	99.0	100.0	101.1			
Apparel products..... do	95.3	102.8	102.9	102.3	101.3	100.1	100.5	101.1	102.5	102.6	103.1	101.3	100.2	100.1	99.5			
Paper and products..... do	119.8	127.3	127.2	128.2	128.2	127.6	127.7	128.3	128.3	126.4	126.9	125.1	127.1					
Printing and publishing..... do	129.8	147.9	149.4	152.3	151.5	148.8	149.5	153.5	151.2	150.4	150.3	152.6	154.2	156.7	157.7	158.5		
Chemicals and products..... do	114.0	121.7	122.1	122.9	122.0	124.2	123.5	123.5	124.3	123.4	125.7	125.8	126.5	127.6	128.2			
Petroleum products..... do	84.0	87.4	88.4	87.0	87.5	85.7	85.4	86.2	84.7	84.1	84.0	84.7	87.3	87.3	86.1			
Rubber and plastics products..... do	124.3	143.2	144.9	146.0	144.5	144.1	146.0	146.6	146.6	145.9	145.7	144.1	144.9	144.5	144.9			
Leather and products..... do	82.0	76.7	77.3	77.0	74.2	73.4	70.9	71.5	71.4	69.1	69.2	69.4	69.9	71.0	70.5			
Durable manufactures..... do	107.7	124.8	124.7	126.4	127.7	127.2	127.0	127.5	127.4	127.8	127.2	128.0	128.2	128.0	128.2	128.5		
Lumber and products..... do	100.2	109.1	109.8	107.9	109.4	110.4	110.2	109.5	109.4	109.2	109.1	109.5	110.9	112.2				
Furniture and fixtures..... do																		

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual			1984						1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
GENERAL BUSINESS INDICATORS—Continued																	
BUSINESS INVENTORIES																	
Mfg. and trade inventories, book value, end of period (unadj.), total @ mil. \$	514,377	566,119	550,565	553,030	558,519	565,439	577,714	582,094	566,119	568,432	577,064	580,273	582,604	579,140	578,265		
Mfg. and trade inventories, book value, end of period (seas. adj.), total @ mil. \$	520,281	573,434	552,421	557,168	561,715	565,475	568,750	571,239	573,434	575,802	578,940	578,768	580,201	577,781	580,090		
Manufacturing, total †† do	260,682	285,709	277,207	279,774	282,774	284,531	285,597	285,668	285,709	285,785	286,146	286,171	286,049	284,900	285,959		
Durable goods industries do	171,629	191,109	182,474	184,588	187,035	188,619	190,088	190,669	191,109	192,153	192,030	192,355	192,475	191,546	192,474		
Nondurable goods industries do	89,053	94,600	94,733	95,186	95,739	95,912	95,509	94,999	94,600	93,632	94,116	93,816	93,574	93,354	93,485		
Retail trade, total ‡ do	139,123	155,517	148,469	148,817	149,508	150,384	152,130	153,070	155,517	157,770	159,163	158,732	160,184	158,867	158,810		
Durable goods stores do	66,845	74,582	70,504	70,012	70,201	70,801	71,896	72,839	74,582	76,393	76,838	77,401	78,312	77,001	77,311		
Nondurable goods stores do	72,278	80,935	77,965	78,805	79,307	79,533	80,234	80,824	80,935	81,377	82,325	81,331	81,872	81,866	80,999		
Merchant wholesalers, total † do	120,476	132,208	126,745	128,577	129,433	130,610	131,023	132,501	132,208	132,247	133,631	133,865	133,968	134,014	135,821		
Durable goods establishments do	77,331	86,436	81,871	82,913	83,908	84,882	85,208	85,868	86,436	86,423	87,589	87,084	87,451	86,966	87,586		
Nondurable goods establishments do	43,145	45,772	44,874	45,564	45,728	45,815	46,633	45,772	45,824	46,042	46,781	46,517	47,048	48,235			
Mfg. and trade inventories in constant (1972) dollars, end of period(seas. adj.) total \$ bil. \$	270.0	272.1	274.3	276.1	277.6	278.3	279.0	280.4	282.3	282.7	283.4	282.8	283.6				
Manufacturing do	141.6	142.6	144.0	144.9	145.3	145.1	144.9	145.1	145.1	145.4	145.4	145.5	145.1	145.6			
Retail trade do	71.1	71.3	71.5	71.8	72.7	72.8	73.8	74.9	75.9	76.3	76.7	76.3	76.0				
Merchant wholesalers do	57.2	58.2	58.8	59.4	59.6	60.3	60.3	60.3	61.0	61.0	61.2	61.4	62.0				
BUSINESS INVENTORY-SALES RATIOS																	
Manufacturing and trade, total @ ratio	1.38	1.34	1.33	1.35	1.36	1.37	1.37	1.37	1.36	1.38	1.38	1.38	1.36	1.35	1.38		
Manufacturing, total †† do	1.52	1.45	1.46	1.47	1.48	1.50	1.49	1.48	1.46	1.49	1.49	1.47	1.48	1.46	1.47		
Durable goods industries do	2.01	1.85	1.87	1.89	1.87	1.92	1.89	1.86	1.84	1.88	1.89	1.88	1.86	1.87			
Materials and supplies do	60	.55	.55	.56	.56	.57	.56	.55	.54	.55	.55	.54	.55	.53			
Work in process do	90	.85	.85	.86	.85	.88	.87	.87	.85	.87	.87	.88	.87	.88			
Finished goods do	51	.45	.45	.45	.45	.46	.46	.45	.47	.46	.46	.46	.46	.46			
Nondurable goods industries do	1.03	1.03	1.04	1.03	1.05	1.05	1.06	1.05	1.03	1.04	1.04	1.02	1.02	1.02			
Materials and supplies do	41	.41	.41	.41	.41	.41	.42	.41	.40	.41	.41	.39	.40	.39			
Work in process do	17	.16	.17	.16	.17	.16	.17	.16	.16	.16	.16	.16	.16	.16			
Finished goods do	46	.46	.46	.46	.48	.48	.48	.48	.47	.47	.47	.47	.47	.46			
Retail trade, total ‡ do	1.34	1.37	1.36	1.38	1.39	1.39	1.40	1.39	1.41	1.42	1.42	1.42	1.39	1.38	1.40		
Durable goods stores do	1.87	1.83	1.79	1.82	1.84	1.85	1.83	1.82	1.85	1.88	1.87	1.90	1.82	1.80	1.85		
Nondurable goods stores do	1.07	1.12	1.12	1.14	1.14	1.14	1.15	1.14	1.15	1.16	1.16	1.14	1.14	1.13			
Merchant wholesalers, total † do	1.17	1.11	1.10	1.12	1.13	1.14	1.15	1.16	1.15	1.15	1.17	1.17	1.14	1.13	1.22		
Durable goods establishments do	1.76	1.60	1.56	1.60	1.62	1.64	1.65	1.67	1.69	1.64	1.72	1.65	1.60	1.74			
Nondurable goods establishments do	.71	.72	.71	.73	.72	.73	.74	.74	.72	.74	.73	.76	.72	.73	.79		
Manufacturing and trade in constant (1972) dollars, total § do	1.50	1.52	1.53	1.55	1.56	1.55	1.53	1.55	1.55	1.56	1.56	1.54	1.53	1.56			
Manufacturing do	1.75	1.77	1.76	1.80	1.80	1.78	1.74	1.78	1.78	1.77	1.78	1.76	1.77	1.76			
Retail trade do	1.30	1.33	1.34	1.33	1.36	1.35	1.34	1.34	1.37	1.37	1.37	1.38	1.36	1.36			
Merchant wholesalers do	1.29	1.32	1.34	1.37	1.37	1.37	1.36	1.36	1.38	1.38	1.38	1.35	1.34	1.43			
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS ††																	
Shipments (not seas. adj.), total mil. \$	2,045,297	2,274,932	202,091	175,871	188,640	199,382	196,319	190,545	189,108	175,771	192,579	203,913	194,611	197,375	207,780		
Durable goods industries, total do	1,019,411	1,182,019	106,668	88,392	96,620	103,544	103,893	100,716	99,614	91,591	101,849	109,305	103,923	105,450	112,138		
Stone, clay, and glass products do	49,058	54,993	4,923	4,526	4,981	4,931	4,998	4,639	4,101	4,015	4,391	4,725	4,994	4,984	5,267		
Primary metals do	117,904	131,152	11,954	10,101	10,952	10,569	10,926	10,263	9,252	10,185	10,771	10,912	11,106	11,015	11,196		
Blast furnaces, steel mills do	48,189	53,836	5,003	4,216	4,432	4,286	4,428	4,101	3,741	4,281	4,483	4,579	4,647	4,603	4,755		
Fabricated metal products do	120,570	139,213	12,238	10,713	11,786	12,346	12,670	12,380	11,909	11,936	13,055	14,106	13,751	14,391	14,971		
Machinery, except electrical do	178,267	210,168	19,505	15,762	16,389	19,297	18,059	17,799	19,328	14,734	17,107	19,982	17,769	18,149	19,777		
Electrical machinery do	156,016	182,534	16,549	13,700	15,009	16,718	15,605	15,372	16,572	15,357	15,288	16,352	14,612	14,796	16,890		
Transportation equipment do	240,496	288,306	25,820	20,081	22,260	23,777	25,630	25,612	24,438	24,341	26,707	27,639	26,630	26,747	27,466		
Motor vehicles and parts do	151,180	191,493	17,056	12,854	14,791	15,106	17,345	17,113	14,226	17,168	17,904	17,962	17,749	18,224	17,485		
Instruments and related products do	47,913	53,511	4,854	4,168	4,436	4,914	4,564	4,550	4,706	4,099	4,645	4,946	4,529	4,670	5,166		
Nondurable goods industries, total do	1,025,886	1,092,913	95,423	87,479	92,020	95,838	92,426	89,829	89,494	84,180	90,730	94,608	90,688	91,925	95,642		
Food and kindred products do	286,603	295,050	25,549	23,733	24,452	25,897	25,279	24,427	24,894	22,817	24,969	25,939	25,030	25,521			
Tobacco products do	15,462	16,918	1,641	1,291	1,494	1,571	1,379	1,348	1,717	1,208	1,522	1,800	1,442	1,772	2,252		
Textile mill products do	52,219	55,078	4,777	3,843	4,697	4,918	4,643	4,259	4,141	3,706	4,224	4,720	4,266	4,360	4,805		
Paper and allied products do	85,135	95,944	8,546	7,706	8,167	8,170	8,149	7,860	7,721	7,811	8,389	8,394	8,099	8,224	8,596		
Chemical and allied products do	190,230	211,833	19,064	16,502	17,447	18,349	16,951	16,524	17,550	17,124	17,860	19,157	18,702	18,211	19,079		
Petroleum and coal products do	191,551	200,588	17,366	16,783	16,641	17,509	16,584	16,608	16,588	14,699	15,283	15,923	16,397	16,342	16,672		
Rubber and plastics products do	50,320	52,147	4,678	4,190	4,441	4,557	4,423	4,316	3,857	3,894	4,155	4,107	4,110	4,098	4,252		
Shipments (seas. adj.), total do	189,255	189,896	191,155	189,330	191,275	193,043	196,181	191,724	192,261	194,303	193,509	194,638	194,541				
By industry group:																	
Durable goods industries, total # do	97,732	97,841	100,254	98,214	100,807	102,394	103,939	101,966	101,724	102,116	102,068	102,718	102,761				
Stone, clay, and glass products do	4,474	4,573	4,680	4,510	4,706	4,722	4,693	4,742	4,718	4,670	4,933	4,822	4,786				
Primary metals do	11,167	11,098	11,170	10,471	10,912	10,846	10,822	10,500	10,411	10,034	10,586	10,579	10,442				
Blast furnaces, steel mills do	4,619	4,622	4,559	4,369	4,494	4,334	4,092	4,377	4,282	4,181	4,413	4,478	4,382				
Fabricated metal products do	11,318	11,560	11,612	11,737	12,110	12,726	12,910	13,478	13,204	13,470	13,548	13,975	13,847				
Machinery, except electrical do	17,667	17,474	17,645	18,122	18,149	18,012	17,915	16,788	17,049	18,367	18,117	18,067	17,899				
Electrical machinery do	15,391	15,127	15,434	15,705	15,338	15,378	16,730	14,782	15,220	15,544	15,589	14,801	15,714				
Transportation equipment do	23,016	23,437	24,942	22,905	24,586	25,847	26,556	26,793	26,331	25,120	25,317	25,175	24,497				
Motor vehicles and parts do	14,922	15,575	16,872	14,588	16,175	17,388	17,427	18,359	17,497	16,187	16,475	16,673	15,279				
Instruments and related products do	4,510	4,544	4,504	4,540	4,428	4,523	4,562	4,542	4,784	4,692	4,699	4,747	4,811				
Nondurable goods industries, total # do	91,523	92,055	90,901	91,116	90,468	90,649	92,242	89,758	90,537	92,187	91,441	91,9					

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984						1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
GENERAL BUSINESS INDICATORS—Continued																
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS †—Continued																
Shipments (seas. adj.)—Continued																
By market category:																
Home goods and apparel	... mil. \$	'145,185	'156,346	13,176	13,023	12,885	12,809	12,868	12,839	13,183	12,887	12,982	13,222	13,114	'13,214	13,625
Consumer staples	... do	'388,308	'403,584	33,725	34,230	33,702	33,621	33,969	33,718	34,675	34,512	34,677	35,116	33,979	'34,923	34,958
Equipment and defense products,																
except auto	... do	'297,016	'338,881	28,507	27,969	28,420	29,296	28,951	29,403	30,521	27,920	29,552	30,887	'30,170	'29,843	30,970
Automotive equipment	... do	'174,193	'215,445	16,951	17,549	18,806	16,533	18,109	19,388	19,324	20,389	19,345	18,148	18,413	'18,600	17,184
Construction materials, supplies, and intermediate products	... do	'157,168	'179,172	14,620	14,636	15,007	15,136	15,574	16,018	16,371	16,688	16,338	16,669	17,014	'17,396	17,603
Other materials, supplies, and intermediate products	... do	'888,427	'981,500	82,276	82,489	82,335	81,935	81,804	81,677	82,097	79,378	79,367	80,261	'80,819	'80,662	80,201
Supplementary series:																
Household durables	... do	'64,777	'75,036	6,439	6,331	6,295	6,263	6,533	6,377	6,348	6,521	6,316	6,451	'6,574	6,729	
Capital goods industries	... do	'327,497	'386,980	32,505	31,979	32,303	33,452	33,105	33,434	35,086	31,628	33,029	34,485	'33,454	'33,393	34,860
Nondefense	... do	'272,339	'314,475	26,585	25,926	26,360	27,371	26,782	27,095	28,321	25,248	26,334	27,767	'27,102	'26,809	27,666
Defense	... do	'65,158	'72,503	5,920	6,053	6,033	6,081	6,323	6,339	6,765	6,695	6,718	'6,352	'6,584	7,194	
Inventories, end of year or month:																
Book value (unadjusted), total	... do	257,601	281,956	277,564	279,544	283,072	283,187	285,417	284,794	281,956	284,529	287,323	286,913	288,095	'287,400	286,352
Durable goods industries, total	... do	169,023	188,091	183,264	184,794	187,591	187,888	189,632	189,368	188,091	190,648	192,814	193,157	193,991	'193,692	193,311
Nondurable goods industries, total	... do	88,578	93,865	94,300	94,751	95,482	95,299	95,785	95,426	93,865	93,881	94,509	93,756	94,104	'93,708	93,041
Book value (seasonally adjusted), total	... do	260,682	285,709	277,207	279,774	282,774	284,531	285,597	285,668	285,709	286,146	286,171	286,049	'284,900	285,959	
By industry group:																
Durable goods industries,																
total #	... do	171,629	191,109	182,474	184,588	187,035	188,619	190,088	190,669	191,109	192,153	192,030	192,355	192,475	'191,546	192,474
Stone, clay, and glass	... do	5,676	5,869	5,851	5,878	5,897	5,932	5,896	5,887	5,869	5,911	5,880	5,958	5,920	'5,880	6,025
Primary metals	... do	19,403	20,632	20,980	21,073	21,199	21,270	20,927	20,734	20,632	19,577	19,310	19,558	19,297	'19,083	19,118
Blast furnaces, steel mills	... do	9,213	9,401	9,822	9,897	9,983	9,990	9,764	9,612	9,401	8,950	8,816	8,878	8,717	'8,619	8,579
Fabricated metal products	... do	17,764	19,251	18,479	18,353	18,283	18,712	18,803	19,269	19,251	19,139	19,024	19,210	19,093	'18,804	18,741
Machinery, except electrical	... do	36,757	40,696	38,529	39,059	39,939	40,360	40,659	40,696	41,463	41,669	41,502	41,609	'41,273	41,169	
Electrical machinery	... do	28,178	32,783	30,912	31,459	31,934	32,564	32,764	32,783	33,396	33,537	33,614	33,744	'33,957	34,224	
Transportation equipment	... do	40,457	47,418	44,325	45,202	46,077	46,824	47,281	47,092	47,418	47,801	47,733	47,708	48,091	'48,060	48,643
Motor vehicles and parts	... do	9,408	11,219	10,265	10,510	10,579	10,747	10,963	10,923	11,219	10,993	11,142	11,115	11,254	10,979	11,134
Instruments and related products	... do	9,007	9,412	9,372	9,477	9,513	9,360	9,470	9,417	9,412	9,537	9,670	9,714	9,709	'9,684	9,704
By stage of fabrication:																
Materials and supplies	... do	51,604	56,469	54,470	55,491	56,155	56,592	56,619	56,101	56,469	'56,033	'55,768	55,445	55,638	'54,693	54,884
Work in process	... do	77,463	88,105	83,817	84,797	86,170	86,886	87,685	88,290	88,105	88,672	88,967	89,684	89,537	'89,654	90,362
Finished goods	... do	42,562	46,535	44,187	44,300	44,710	45,141	45,784	46,278	46,535	47,448	47,295	47,226	47,300	'47,199	47,228
Non durable goods industries,																
total #	... do	89,053	94,600	94,733	95,186	95,739	95,912	95,509	94,999	94,600	93,632	94,316	93,816	93,574	'93,354	93,485
Food and kindred products	... do	20,869	21,500	21,997	22,061	21,933	21,630	21,344	21,448	21,500	23,800	24,183	24,180	23,929	'23,612	23,455
Tobacco products	... do	3,935	3,558	3,558	3,543	3,511	3,578	3,586	3,544	3,558	3,599	3,629	3,530	3,470	3,426	3,271
Textile mill products	... do	6,908	7,017	7,286	7,331	7,364	7,310	7,342	7,118	7,017	6,946	6,991	6,932	6,876	'6,747	6,720
Paper and allied products	... do	8,728	9,691	9,235	9,368	9,461	9,581	9,594	9,667	9,691	9,880	9,883	9,942	9,782	'9,690	9,655
Chemicals and allied products	... do	19,616	21,872	21,492	21,545	21,874	22,247	22,102	21,918	21,872	21,360	21,366	21,420	21,364	'21,499	22,112
Petroleum and coal products	... do	8,266	8,427	8,850	8,821	8,839	8,737	8,800	8,609	8,427	8,209	8,045	8,042	7,973	'8,183	7,927
Rubber and plastics products	... do	5,676	5,989	6,145	6,199	6,283	6,158	6,104	6,043	5,989	5,931	6,028	6,069	6,044	'6,055	6,140
By stage of fabrication:																
Materials and supplies	... do	36,170	36,635	37,387	37,595	37,513	37,534	37,387	37,197	36,635	36,731	36,914	36,400	36,399	'36,107	36,459
Work in process	... do	14,480	14,811	15,152	14,943	15,135	14,968	15,014	14,810	14,611	14,656	14,642	14,524	14,351	'14,318	14,402
Finished goods	... do	38,403	43,154	42,194	42,648	43,091	43,410	43,108	42,992	43,154	42,245	42,560	42,892	42,824	'42,929	42,624
By market category:																
Home goods and apparel	... do	21,018	23,046	22,352	22,554	22,676	22,845	23,021	22,959	23,046	23,136	22,885	22,685	22,797	'22,340	22,397
Consumer staples	... do	32,266	34,262	33,679	34,032	34,091	34,173	34,084	34,223	34,262	34,102	34,417	34,209	34,234	'34,247	34,098
Equip. and defense prod., exc. auto.	... do	1,234,394	'129,346	9,969	11,012	10,848	10,086	10,462	10,536	10,098	10,803	10,015	10,019	11,169	'10,559	10,562
exc. auto	... do	'51,252	'52,547	3,718	4,386	4,377	3,954	4,338	4,368	4,248	4,680	4,377	4,093	4,734	'4,215	4,425
Automotive equipment	... do	'127,327	130,926	10,922	11,045	11,203	11,378	11,371	11,585	11,837	11,680	11,694	11,703	'11,487	11,457	
Construction materials, supplies, and intermediate products	... do	11,566	13,713	12,588	12,856	13,001	13,175	13,422	13,397	13,713	13,499	13,680	13,606	13,689	'13,449	13,505
Other materials, supplies, and intermediate products	... do	19,150	19,551	19,622	19,656</td											

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984						1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
GENERAL BUSINESS INDICATORS—Continued																
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS ††—Continued																
Unfilled orders, end of period (unadjusted), total.....	....mil. \$.	328,232	352,940	356,519	358,699	357,132	354,888	351,620	351,926	352,940	360,261	363,459	363,772	361,728	359,545	360,485
Durable goods industries, total.....	....do	317,708	343,026	345,664	347,720	346,596	344,549	341,591	342,161	343,026	350,061	353,223	353,645	351,638	349,353	350,125
Nondurable goods industries with unfilled orders ‡.....	....do	10,524	9,914	10,855	10,979	10,536	10,339	10,029	9,765	9,914	10,200	10,236	10,127	10,090	10,192	10,360
Unfilled orders, end of period (seasonally adjusted) total.....	....mil. \$.	330,924	355,640	355,406	359,571	360,800	360,687	356,211	358,150	355,640	359,125	359,926	357,151	354,731	355,112	359,381
By industry group:																
Durable goods industries, total #.....	....do	320,123	345,443	344,596	348,734	350,940	350,336	346,035	348,075	345,443	348,924	349,671	347,096	344,874	345,127	349,064
Primary metals.....	....do	20,933	19,100	20,877	20,791	20,469	20,084	19,634	19,324	19,100	19,403	19,009	18,993	19,576	19,556	19,876
Blast furnaces, steel mills .....	....do	9,369	8,660	9,459	9,223	9,041	8,626	8,470	8,504	8,660	8,963	9,058	8,970	9,291	9,028	9,071
Nonferrous and other pri- mary metals.....	....do	8,408	7,444	8,250	8,287	8,108	8,172	7,964	7,708	7,444	7,367	6,989	6,963	7,118	7,223	7,320
Fabricated metal products.....	....do	20,535	21,651	20,815	20,647	20,927	21,185	21,332	21,737	21,651	21,754	21,529	21,313	21,222	20,840	20,386
Machinery, except electrical.....	....do	58,444	61,328	62,864	64,082	64,142	63,820	62,599	62,492	61,328	59,794	63,245	63,659	62,547	61,814	61,758
Electrical machinery.....	....do	70,106	78,868	78,258	79,363	80,386	81,273	80,864	80,462	78,868	82,023	81,304	81,630	81,423	81,569	82,211
Transportation equipment.....	....do	134,451	147,596	145,182	146,915	147,464	147,164	144,804	147,427	147,596	148,618	147,120	144,531	143,189	144,428	148,067
Aircraft, missiles, and parts.....	....do	103,820	119,920	114,162	116,347	117,549	117,987	116,372	119,208	119,920	121,388	120,298	118,097	117,351	118,529	121,559
Nondurable goods industries with unfilled orders ‡.....	....do	10,801	10,197	10,810	10,837	10,460	10,351	10,176	10,075	10,197	10,201	10,255	10,055	9,857	9,985	10,317
By market category:																
Home goods and apparel *.....	....do	4,783	4,562	5,246	5,313	5,301	5,201	5,033	4,548	4,562	5,154	5,133	4,819	4,552	4,456	4,449
Consumer staples *.....	....do	719	649	670	659	671	643	677	649	649	653	735	666	675	695	665
Equip. and defense prod., excl.																
auto *.....	....do	196,921	219,947	213,432	216,241	218,565	219,516	217,883	221,462	219,947	222,007	222,824	222,686	221,820	222,714	225,436
Automotive equipment *.....	....do	7,544	6,287	7,945	7,861	7,531	7,105	6,703	6,425	6,287	6,129	6,446	6,422	6,256	6,117	6,346
Construction materials, supplies, and intermediate products.....	....do	12,261	12,640	12,232	12,126	12,368	12,291	12,398	12,437	12,640	12,774	12,946	12,600	12,621	12,425	12,293
Other materials, supplies, and intermediate products.....	....do	108,696	111,555	115,881	117,371	116,364	115,931	113,517	112,629	111,555	112,408	111,842	109,958	108,807	108,705	110,192
Supplementary series:																
Household durables.....	....do	4,256	4,155	4,704	4,750	4,775	4,700	4,584	4,132	4,155	4,730	4,633	4,347	4,103	3,982	3,947
Capital goods industries.....	....do	236,818	263,713	256,207	259,968	262,401	263,644	260,965	264,458	263,713	266,777	267,953	266,911	265,054	266,028	270,455
Nondefense.....	....do	124,064	133,938	134,535	136,749	137,125	137,148	135,625	135,366	133,938	132,322	135,486	134,921	133,285	132,070	132,716
Defense.....	....do	112,754	129,775	121,672	123,219	125,276	126,496	125,340	129,092	129,775	134,455	132,467	131,990	131,769	133,958	137,739
BUSINESS INCORPORATIONS @																
New incorporations (50 States and Dist. Col.):																
Unadjusted.....	....number	600,400	634,991	55,878	52,040	53,326	47,118	55,216	49,585	51,844						
Seasonally adjusted.....	....do			54,729	52,092	51,723	51,835	52,587	53,490	53,503						
INDUSTRIAL AND COMMERCIAL FAILURES @																
Failures, total.....	....number	31,334														
Commercial service.....	....do	8,627														
Construction.....	....do	5,247														
Manufacturing and mining.....	....do	4,433														
Retail trade.....	....do	11,429														
Wholesale trade.....	....do	3,598														
Liabilities (current), total.....	....thous. \$.	(2)														
Commercial service.....	....do	3,038,790														
Construction.....	....do	1,548,554														
Manufacturing and mining.....	....do	6,371,932														
Retail trade.....	....do	2,329,134														
Wholesale trade.....	....do	2,784,450														
Failure annual rate (seasonally adjusted) No. per 10,000 concerns		109.7														

COMMODITY PRICES

PRICES RECEIVED AND PAID BY FARMERS †																	
Prices received, all farm products.....	1910-14=100..	614	649	656	661	653	631	629	623	618	619	617	611	598	590	585	581
Crops #.....	do	551	598	622	623	619	585	593	557	541	546	540	548	541	536	528	530
Commercial vegetables.....	....do	648	670	581	611	696	637	681	529	572	639	681	763	610	561	500	665
Cotton.....	....do	531	553	574	556	545	545	545	522	471	440	413	460	472	462	485	476
Feed grains and hay.....	....do	452	460	498	482	461	434	409	398	403	410	410	418	420	409	400	
Food grains.....	....do	407	394	393	375	391	390	390	392	385	385	383	385	390	375	354	339
Fruit.....	....do	451	730	726	862	906	900	1,062	890	753	729	697	646	636	668	674	
Tobacco.....	....do	1,505	1,484	1,457	1,434	1,459	1,521	1,503	1,550	1,550	1,574	1,540	1,549	1,530	1,529	1,529	1,529
Livestock and products #.....	do	679	701	691	700	688	679	666	690	697	696	697	677	656	645	643	634
Dairy products.....	....do	830	823	789	795	807	832	856	875	856	856	888	813	789	764	740	740
Meat animals.....	....do	831	854	860	873	856	826	799	822	852	856	871	837	815	806	801	785
Poultry and eggs.....	....do	270	307	286	291	274	277	265	277	277	266	258	265	251	245	261	
Prices paid:																	
Production items.....	....do	883	896	904	898	894	889	883	884	882	892	891	888	886	883	877	870

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984									1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July		
COMMODITY PRICES—Continued																			
CONSUMER PRICES—Continued																			
(U.S. Department of Labor Indexes)—Continued																			
Not Seasonally Adjusted																			
All items (CPI-U)—Continued																			
Commodities ♦1967=100 ..	271.5	280.7	280.6	280.6	281.4	282.3	283.1	283.0	282.8	282.7	284.0	285.3	286.8	287.0	286.9	286.5			
Nondurables .....do ..	279.0	286.6	286.0	286.0	287.1	288.0	288.8	288.5	288.3	288.0	289.2	291.0	292.7	293.3	293.7	293.5			
Nondurables less food .....do ..	266.3	270.8	270.5	269.5	270.0	272.3	273.6	273.3	272.2	269.7	270.2	273.2	276.5	278.0	278.4	277.9			
Durables ♦do ..	253.0	266.5	267.8	267.8	268.7	269.3	270.0	269.8	270.2	271.4	271.9	272.6	273.6	274.1	274.6	270.4	269.3		
Commodities less food ♦do ..	259.0	267.0	267.4	266.8	267.1	268.8	269.8	269.9	269.2	267.8	268.6	270.6	272.8	273.4	274.2	272.4			
Services ♦do ..	344.9	363.0	361.9	364.5	366.5	368.9	369.7	369.9	370.6	372.1	373.5	375.0	376.2	378.9	381.3	383.3			
Food #do ..	291.7	302.9	302.0	303.2	304.8	304.2	304.4	304.1	305.1	307.3	309.5	309.7	309.6	308.9	309.3	309.5			
Food at home .....do ..	282.2	292.6	291.4	292.5	294.4	293.4	292.4	293.2	296.1	298.6	298.4	297.7	296.2	296.0	296.2	296.2	296.0		
Housing ♦do ..	323.1	336.5	336.2	338.1	339.5	341.4	341.2	340.9	342.1	343.6	344.7	345.9	348.5	350.4	351.6				
Shelter # ♦do ..	344.8	361.7	360.2	362.7	364.6	366.5	367.8	368.9	370.1	371.2	373.3	374.3	375.9	379.5	381.0	383.2			
Rent, residential .....do ..	236.9	249.3	248.4	249.7	251.1	252.4	253.8	254.8	256.1	257.1	258.4	259.2	260.4	262.6	263.6	265.0			
Homeowners' cost *Dec. 1982=100 ..	102.5	107.3	106.8	107.6	108.1	109.1	109.4	110.0	110.7	111.3	112.4	112.8	113.5						
Fuel and utilities #do ..	1967=100 ..	370.3	387.3	390.0	393.9	395.5	397.0	392.4	387.5	386.0	387.2	386.5	388.2	388.7	393.0	399.4	399.9		
Fuel oil, coal, and bottled gas .....do ..	628.0	641.8	646.0	637.4	625.5	622.1	626.8	626.9	625.9	621.6	623.4	620.8	623.5	620.8	612.0	601.9			
Gas (piped) and electricity .....do ..	428.7	445.2	450.6	459.1	463.9	466.4	456.0	444.7	442.2	444.1	443.3	445.5	445.9	454.7	465.6	471.1			
Household furnishings and operation ♦do ..	238.5	242.5	242.3	241.9	242.2	244.1	244.3	244.2	244.2	244.2	246.2	246.9	247.9	247.6	247.1	246.5			
Apparel and upkeep .....do ..	196.5	200.2	197.4	196.6	200.1	204.2	205.7	205.2	203.2	199.8	201.8	205.3	205.9	204.6	202.8				
Transportation .....do ..	298.4	311.7	313.1	312.9	313.7	315.5	316.1	315.8	314.7	314.3	316.7	320.0	321.4	321.8	321.8				
Private .....do ..	293.9	306.6	308.1	307.5	307.5	308.4	310.2	310.8	310.4	309.1	308.7	311.0	314.6	316.0	316.3	316.3			
New cars .....do ..	202.6	208.5	207.7	208.1	208.1	209.6	211.4	212.0	213.1	213.9	214.1	214.4	214.5	214.7	214.7				
Used cars .....do ..	329.7	375.7	382.0	383.2	383.8	384.2	384.6	383.6	382.7	382.8	384.6	386.1	386.4	384.2	380.3	376.7			
Public .....do ..	362.6	385.2	385.2	389.3	390.8	389.5	391.1	391.8	392.8	394.5	394.4	397.3	398.0	398.4	399.3	402.4			
Medical care .....do ..	357.3	379.5	378.0	380.3	381.9	383.1	385.5	387.5	388.5	391.1	393.8	396.5	398.0	399.5	401.7	404.0			
Seasonally Adjusted ‡																			
All items, percent change from previous month ♦1967=100 ..	.2	.3	.4	.4	.3	.2	.3	.2	.3	.5	.4	.2	.2	.2	.2	.2			
Commodities ♦1967=100 ..	280.0	280.0	280.7	281.5	282.5	282.5	283.1	283.6	284.4	285.9	286.6	286.4	286.4	286.6	286.6	286.6			
Commodities less food ♦do ..	267.1	266.7	266.9	267.9	268.4	268.7	268.9	269.0	269.4	271.7	273.4	273.1	272.8						
Food .....do ..	301.5	302.6	304.2	304.4	305.4	305.9	307.2	307.7	309.3	309.2	308.7	308.3	308.5						
Food at home .....do ..	290.4	291.5	293.4	293.4	294.7	295.8	296.6	297.8	298.3	298.7	299.4	299.5	295.4						
Apparel and upkeep .....do ..	198.4	198.9	200.5	201.5	203.0	202.7	202.4	202.4	203.4	204.3	205.4	205.2	205.2	205.8					
Transportation .....do ..	312.5	311.8	311.8	312.8	313.9	314.5	315.0	315.8	315.6	319.7	322.3	321.6	321.2	320.7					
Private .....do ..	307.4	306.5	306.3	307.4	308.5	309.1	309.6	310.2	310.2	314.3	317.0	316.3	315.8	315.4					
New cars .....do ..	207.4	208.2	209.1	210.2	210.8	210.6	210.9	211.6	213.3	214.3	214.4	214.5	214.5	214.5					
Services ♦do ..	361.8	364.3	366.2	367.9	369.1	370.2	371.4	372.3	373.8	375.4	376.8	379.1	381.0	382.8					
PRODUCER PRICES \$																			
(U.S. Department of Labor Indexes)																			
Not Seasonally Adjusted																			
All commodities .....1967=100 ..	303.1	310.3	311.3	311.9	310.7	309.3	309.4	310.3	309.8	309.5	309.1	308.6	309.3	309.9	309.1	309.0			
By stage of processing:																			
Crude materials for further processing .....do ..	323.6	330.8	333.0	334.1	328.9	326.2	319.6	323.2	322.4	318.9	318.1	312.3	311.3	310.0	305.5	303.7			
Intermediate materials, supplies, etc. ....do ..	312.3	320.0	321.6	321.7	321.1	320.3	320.1	320.4	319.9	319.5	318.7	318.6	319.4	319.9	319.3	318.4			
Finished goods #do ..	285.2	291.1	290.9	292.3	291.3	289.5	291.5	292.3	292.0	292.1	292.6	292.1	293.1	293.9	294.2				
Finished consumer goods .....do ..	284.6	290.3	290.1	291.6	290.4	288.7	290.3	291.2	290.9	290.6	290.7	290.1	291.2	292.6	293.2				
Capital equipment .....do ..	287.2	294.0	293.9	294.6	294.6	292.5	295.9	296.5	297.4	297.4	299.2	299.3	300.0	300.8	300.7	300.4			
By durability of product:																			
Durable goods .....do ..	286.7	293.6	293.8	293.8	293.9	292.7	294.4	294.9	294.8	295.6	296.4	296.3	297.1	297.5	297.9				
Non durable goods .....do ..	315.7	323.3	324.9	326.0	323.7	322.3	322.3	321.1	321.3	320.1	319.0	317.7	318.4	317.4	317.3				
Total manufactures .....do ..	295.7	302.9	303.9	304.3	303.3	302.2	303.2	303.9	303.5	303.7	303.4	303.3	304.1	305.0	304.8	304.4			
Durable manufactures .....do ..	287.3	293.9	294.0	294.2	294.5	293.2	295.1	295.6	295.2	297.0	297.7	296.9	298.2	298.8	298.4				
Non durable manufactures .....do ..	304.4	312.3	314.2	314.8	312.6	311.7	311.6	312.5	311.7	314.1	309.9	310.7	312.0	310.9	310.1				
Farm products, processed foods and feeds .....do ..	253.9	262.4	262.8	264.9	261.4	259.4	255.3	258.1	258.6	257.6	258.0	254.6	253.3	250.6	249.1	250.0			
Farm products .....do ..	248.2	255.8	257.1	258.7	253.3	249.8	240.2	245.7	245.7	243.2	245.3	238.8	236.9	230.4	229.4	229.4			
Foods and feeds, processed .....do ..	255.9	265.0	264.8	267.3	264.8	263.6	262.6	263.8	264.5	264.4	263.9	262.3	261.2	260.6	258.8	260.0			
Industrial commodities .....do ..	315.7	322.6	323.8	323.9	323.3	322.2	323.4	323.8	323.0	322.9	322.2	322.5	322.8	323.5	324.7	324.4			
Chemicals and allied products .....do ..	293.0	300.8	302.2	301.1	300.9	301.3	301.6	300.7	300.7	301.6	302.2	303.6	303.2	303.4	303.0				
Fuels and related prod., and power .....do ..	664.7	656.8	665.9	665.0	657.9	652.3	654.4	655.3	648.5	636.8	625.3	625.3	633.6	648.3	639.6	634.0			
Furniture and household durables .....do ..	214.0	218.7	219.1	219.2	219.2	219.0	219.2	220.0	220.1	220.3	220.8	221.1	221.4	221.4	221.1				
Hides, skins, and leather products .....do ..	271.1	286.3	290.1	288.9	288.7	287.7	288.3	286.3	283.7	283.7	282.4	285.5	286.3	285.2	284.8				
Lumber and wood products .....do ..	307.1	307.4	307.1	304.4	304.7	303.3	300.3	301.0	303.0	304.4	303.4								

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984									1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July		
CONSTRUCTION AND REAL ESTATE																			
CONSTRUCTION PUT IN PLACE ◊																			
New construction (unadjusted), total.....	mil. \$	268,732	312,988	28,594	29,032	30,099	29,798	29,270	27,493	24,243	23,107	22,273	24,493	'26,820	'29,007	31,489			
Private, total #.....	do	218,017	257,801	23,386	23,594	24,231	23,862	23,741	22,565	20,323	19,549	18,961	20,728	'22,491	'23,769	25,441			
Residential.....	do	121,308	145,059	13,574	13,900	13,997	13,715	13,006	11,976	10,167	10,195	9,605	10,865	'11,725	'12,559	14,202			
New housing units.....	do	95,682	114,620	10,583	10,966	11,058	10,833	10,559	9,933	8,427	7,749	7,307	8,381	'8,828	'9,554	10,325			
Nonresidential buildings, except farm and public utilities, total #.....	mil. \$	60,309	74,147	6,416	6,359	6,684	6,887	7,096	6,950	6,605	6,351	6,265	6,529	7,328	'7,523	7,588			
Industrial.....	do	12,861	13,745	1,179	1,157	1,257	1,305	1,322	1,255	1,201	1,111	1,131	1,145	1,352	'1,368	1,342			
Commercial.....	do	35,793	48,107	4,167	4,178	4,381	4,523	4,696	4,653	4,399	4,317	4,246	4,506	4,957	'5,084	5,117			
Public utilities:																			
Telephone and telegraph.....	do	6,471	7,174	648	631	706	626	712	662	601	511	521	605	'618	651				
Public, total #.....	do	50,715	55,187	5,208	5,438	5,868	5,936	5,529	4,928	3,919	3,558	3,312	3,765	4,330	'5,238	6,048			
Buildings (excl. military) #.....	do	17,276	17,883	1,651	1,594	1,687	1,683	1,574	1,556	1,433	1,428	1,313	1,394	1,565	'1,633	1,889			
Housing and redevelopment	do	1,700	1,636	153	131	156	157	138	145	144	141	122	117	125	'118	135			
Industrial	do	1,809	1,828	176	154	167	192	138	145	151	164	149	161	157	182	194			
Military facilities	do	2,544	2,839	217	211	249	346	216	292	233	221	201	274	247	262	233			
Highways and streets.....	do	14,142	16,294	1,709	1,974	2,101	1,972	1,964	1,540	919	728	686	809	1,192	'1,860	2,241			
New construction (seasonally adjusted at annual rates), total.....	bil. \$			317.8	319.1	321.2	321.0	318.2	313.1	310.1	341.0	334.3	333.7	'343.1	'340.5	342.8			
Private, total #.....	do	260.8	263.5	265.4	264.3	262.0	257.5	254.5	254.5	254.5	283.7	276.5	274.6	'283.4	'277.8	277.6			
Residential.....	do	147.7	150.3	149.8	149.4	144.0	144.0	137.9	134.3	155.3	146.0	146.2	'148.9	'144.8	146.6				
New housing units.....	do	116.8	117.9	117.0	116.3	115.9	113.5	111.9	113.0	110.3	110.8	112.5	'112.3	'112.3	113.1				
Nonresidential buildings, except farm and public utilities, total #.....	bil. \$			73.6	73.3	74.9	77.5	78.3	79.0	81.1	85.6	86.8	85.2	'91.2	'89.6	87.2			
Industrial.....	do	13.2	13.5	14.0	14.7	14.3	14.6	14.4	15.2	15.8	14.6	15.2	'17.3	'16.4	15.4				
Commercial.....	do	47.8	47.6	49.1	50.8	52.1	52.5	54.5	58.5	58.9	59.4	61.2	'61.2	'60.2	59.1				
Public utilities:																			
Telephone and telegraph.....	do			7.4	7.4	7.6	7.4	7.5	7.4	7.6	7.4	7.5	7.6	'7.6	7.5				
Public, total #.....	do	56.9	55.6	55.9	56.6	56.2	55.6	55.5	57.4	57.4	57.8	59.1	'59.6	'62.8	65.3				
Buildings (excl. military) #.....	do			19.1	18.0	18.1	18.0	18.0	18.0	18.0	18.8	18.8	18.8	'19.6	19.8	21.4			
Housing and redevelopment	do			1.8	1.6	1.7	1.7	1.6	1.7	1.8	1.7	1.4	1.6	'1.5	1.5				
Industrial	do			2.0	1.8	2.0	1.8	1.8	1.9	2.0	2.0	2.0	2.0	1.9	2.1	2.1			
Military facilities	do			2.8	2.4	2.9	3.6	2.9	3.1	3.0	3.0	3.0	3.1	3.0	3.1	3.2			
Highways and streets.....	do			16.4	16.6	16.6	16.5	16.2	16.9	16.9	17.8	18.4	19.2	'19.9	'22.0	21.6			
CONSTRUCTION CONTRACTS																			
Construction contracts in 50 States (F.W. Dodge Division, McGraw-Hill):																			
Valuation, total.....	mil. \$	193,603	209,861	20,036	19,523	19,580	16,755	18,388	16,930	13,950	14,810	13,343	19,025	19,917	21,832	18,718			
Index (mo. data seas. adj.).....	1977=100	137	149	144	150	148	146	145	151	150	150	145	162	161	162	142			
Public ownership.....	mil. \$	45,338	49,116	4,744	4,784	4,483	4,122	4,618	3,895	3,488	3,755	3,453	4,380	4,881	5,536	4,693			
Private ownership.....	do	148,264	160,744	15,292	14,739	15,097	12,633	13,771	13,035	10,463	11,055	9,890	14,645	15,036	16,296	14,024			
By type of building:																			
Nonresidential.....	do	62,284	73,226	6,759	6,896	6,767	5,750	7,402	6,401	5,583	5,528	4,774	6,443	6,676	7,351	6,070			
Residential.....	do	93,567	100,763	9,879	9,093	9,365	8,090	8,340	7,614	5,774	6,354	5,881	9,374	9,443	10,331	8,819			
Non-building construction.....	do	37,752	35,873	3,397	3,534	3,449	2,914	2,646	2,915	2,594	2,928	2,689	3,208	3,797	4,150	3,828			
New construction planning (Engineering News-Record) \$.....	do	162,576	193,603	12,211	13,515	15,079	12,739	16,168	26,851	21,670	17,612	16,730	15,081	14,013	16,011	12,870			
HOUSING STARTS AND PERMITS																			
New housing units started:																			
Unadjusted:																			
Total (private and public).....	thous.	1,712.5	1,755.8	184.3	163.1	147.8	149.6	152.7	126.5	99.0	105.4	95.8	145.2	'170.6					
Privately owned.....	do	1,703.0	1,749.5	184.0	162.1	147.4	148.5	152.3	126.2	98.9	105.4	95.4	145.0	175.8	'170.2	'162.4	159.6		
One-family structures.....	do	1,067.6	1,084.2	111.0	97.9	91.9	90.5	91.9	80.0	62.8	59.3	63.4	92.6	108.7	'107.5	'102.0	103.8		
Seasonally adjusted at annual rates: †																			
Total privately owned.....	do			1,837	1,730	1,590	1,669	1,564	1,600	1,630	1,849	1,647	1,889	1,933	'1,681	'1,694	1,654		
One-family structures.....	do			1,077	996	962	1,009	979	1,043	1,112	1,060	1,135	1,168	1,155	'1,039	'1,034	1,045		
New private housing units authorized by building permits (17,000 permit-issuing places): ‡																			
Monthly data are seas. adj. at annual rates:																			
Total.....	thous.	3,1605	1,682	1,805	1,591	1,542	1,517	1,477	1,616	1,599	1,635	1,624	1,741	1,704	1,778	'1,712	1,696		
One-family structures.....	do	3,902	922	939	864	853	866	827	846	843	903	927	993	948	933	'961	'963		
Manufacturers' shipments of mobile homes @ Unadjusted.....	thous.	295.7	295.2	27.7	24.5	30.0	24.3	27.7	21.8	16.6	18.6	19.7	24.0	26.2	28.0	25.1			
Seasonally adjusted at annual rates.....	do			298	301	302	282	302	291	282	273	276	283	287	270				
CONSTRUCTION COST INDEXES																			
Dept. of Commerce composite.....	1977=100	157.3	163.7	164.4	164.8	165.0	164.5	165.0	165.4	165.9	166.2	166.2	166.2	'166.8	167.0	168.0			
American Appraisal Co., The:																			
Average, 30 cities.....		1913=100																	
Atlanta.....	do																		
New York.....	do																		
San Francisco.....	do																		
St. Louis.....	do																		
Boeckh indexes:																			
Average, 20 cities:																			
Apartments, hotels, office buildings.....	1977=100	159.6	166.8		167.8		168.1		168.3		168.5		168.7		168.9		169.0		
Commercial and factory buildings.....	do	159.9	166.2		167.3		167.5		167.6		167.8		167.9		168.3		169.3		
Residences.....	do	156.2	165.1		166.4		167.5		167.8		168.3		168.6		169.2		170.4		
Engineering News-Record:																			
Building.....	1967=100	352.9	357.9	357.8	357.9	359.3	359.7	358.7	358.3	357.9	358.3	359.0	359.4	359.2	360.1	360.9	363.0		
Construction.....	do	378.6	386.2	387.3	387.9	388.1	388.7	387.4	387.1	388.3	388.4	388.8	389.2	391.1	391.1				
Federal Highway Adm.—Highway construction: Composite (avg. for year or qtr.)	1977=100	146.5	155.0	152.1		154.4				166.0			168.1				173.9		

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984						1985							
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
CONSTRUCTION AND REAL ESTATE—Continued																	
REAL ESTATE ♦																	
Mortgage applications for new home construction:																	
FHA applications.....thous. units..	2176.1	115.6	8.2	8.0	7.8	7.4	9.7	9.8	9.2	11.1	11.5	12.9	15.8	15.2	16.6	17.6	
Seasonally adjusted annual rates.....do ..	(2)	94	94	84	92	115	134	137	145	156	146	169	162	207	201	201	
Requests for VA appraisals.....do ..	262.8	198.7	14.8	12.6	15.2	13.8	16.7	14.5	13.3	17.1	16.4	20.9	17.9	19.6	18.6	18.2	
Seasonally adjusted annual rates.....do ..		167	143	164	188	185	193	213	222	207	189	214	223	199	199	199	
Home mortgages insured or guaranteed by:																	
Fed. Hous. Adm.: Face amount.....mil. \$	26,571.82	14,524.93	1,401.64	1,116.60	1,220.14	997.56	824.38	595.22	837.22	1,497.47	753.79	1,910.57	2,406.29	1,432.77	2,572.88	801.85	
Vet. Adm.: Face amount \$.....do ..	17,896.60	12,728.42	1,059.60	1,181.31	997.60	775.49	861.28	667.57	846.71	723.44	866.69	826.25	943.72	867.87	961.45	1,104.49	
Federal Home Loan Banks, outstanding advances to member institutions, end of period.....mil. \$	58,953	74,621	65,859	66,900	70,523	73,005	73,201	73,509	74,621	73,361	74,489	74,691	76,277	77,787	79,629	81,607	
New mortgage loans of all savings and loan associations, estimated total.....mil. \$	135,290	157,021	17,576	14,706	14,363	11,428	11,214	11,035	12,806	9,351	9,350	12,415	13,455	14,663	14,781	.....
By purpose of loan:																	
Home construction.....do ..	26,096	25,542	2,734	2,132	2,339	1,892	1,833	1,619	1,825	1,468	1,539	2,034	2,142	2,304	2,287	.....
Home purchase.....do ..	53,982	65,427	7,586	6,882	6,757	4,819	4,925	4,633	4,653	3,615	3,539	4,761	5,797	7,609	6,551	.....
All other purposes.....do ..	55,212	66,052	7,256	5,692	5,267	4,717	4,456	4,783	6,328	4,268	4,272	5,620	5,516	5,750	5,943	.....

DOMESTIC TRADE

ADVERTISING																	
Magazine advertising (Leading National Advertisers):																	
Cost, total.....mil. \$	4,005.7	4,668.0	360.5	333.8	303.1	404.5	504.7	503.7	437.8	283.7	374.2	416.9	468.1	436.7	.....	.....
Apparel and accessories.....do ..	3206.2	240.0	10.4	7.9	24.7	35.6	24.8	22.2	19.8	7.9	20.2	28.1	24.7	17.5	.....	.....
Automotive, incl. accessories.....do ..	3410.4	473.5	41.8	37.0	23.9	21.4	43.3	56.0	47.0	38.0	42.3	55.6	59.3	50.6	.....	.....
Building materials.....do ..	353.5	68.7	5.0	6.2	3.0	8.3	6.5	5.7	2.6	2.7	4.2	5.2	5.7	11.5	.....	.....
Drugs and toiletries.....do ..	3385.7	463.6	41.6	33.0	36.9	45.8	46.0	39.6	37.7	24.4	35.6	43.1	52.1	54.6	.....	.....
Foods, soft drinks, confection- ery.....do ..	3292.3	334.9	29.1	27.4	20.3	26.8	38.7	40.7	31.3	18.4	33.2	32.7	35.7	29.8	.....	.....
Beer, wine, liquors.....do ..	3230.2	242.1	20.0	17.4	12.6	14.8	22.3	28.1	48.8	8.5	14.1	19.1	22.2	19.2	.....	.....
Household equip., supplies, fur- nishings.....do ..	3171.1	191.6	16.4	11.9	9.5	14.8	24.8	22.8	17.5	7.4	10.5	13.8	20.8	23.4	.....	.....
Industrial materials.....do ..	342.5	48.0	3.8	3.0	2.7	4.9	5.6	5.1	4.6	2.4	2.1	3.5	4.2	4.5	.....	.....
Soaps, cleansers, etc.....do ..	325.1	34.6	1.8	2.5	2.6	4.4	4.0	3.9	2.5	2.9	4.5	4.9	4.3	4.2	.....	.....
Smoking materials.....do ..	3403.4	422.6	33.6	38.3	33.2	33.0	42.5	38.1	37.9	31.4	27.0	27.1	29.1	26.8	.....	.....
All other.....do ..	31,784.7	2,148.5	158.1	149.0	132.9	193.7	246.3	241.0	198.2	139.7	180.8	184.1	209.8	196.0	.....	.....
Newspaper advertising expenditures (Newspaper Advertising Bureau, Inc.):																	
Total .....mil. \$	20,582	23,523	1,908	1,841	1,903	2,004	2,148	2,242	2,110	1,808	1,773	2,174	.....	.....	.....	.....
Classified.....do ..	6,006	7,657	669	681	665	697	692	636	552	620	622	766	.....	.....	.....	.....
National.....do ..	2,734	3,081	246	214	226	260	312	322	246	276	230	261	.....	.....	.....	.....
Retail.....do ..	11,841	12,784	993	946	1,012	1,046	1,145	1,284	1,312	911	921	1,147	.....	.....	.....	.....
WHOLESALE TRADE †																	
Merchant wholesalers sales (unadj.), total.....mil. \$	1,205,370	1,368,851	117,922	112,486	117,273	109,640	120,843	116,315	111,747	111,786	103,995	116,563	117,984	124,467	112,084	.....	.....
Durable goods establishments.....do ..	516,964	613,382	54,096	51,041	54,256	50,591	56,078	52,226	48,901	49,217	45,888	52,940	53,508	56,119	51,335	.....	.....
Non durable goods establishments.....do ..	688,406	755,469	63,826	61,445	63,017	59,049	64,765	64,089	62,846	62,569	58,107	63,623	64,476	68,348	60,749	.....	.....
Merchant wholesalers inventories, book value, end of period (unadj.), total.....mil. \$	121,582	133,281	125,388	126,323	127,188	129,996	132,155	134,248	133,281	132,916	134,228	134,981	134,881	133,012	134,408	.....	.....
Durable goods establishments.....do ..	77,099	86,090	82,444	83,079	84,076	85,731	85,378	85,610	86,090	85,213	86,713	87,171	87,713	87,140	88,199	.....	.....
Non durable goods establishments.....do ..	44,483	47,191	42,944	43,112	42,500	44,265	46,777	48,638	47,191	47,703	47,515	47,810	47,168	45,872	46,209	.....	.....
RETAIL TRADE ‡																	
All retail stores:																	
Estimated sales (unadj.), total.....mil. \$	1,174,298	1,297,015	112,298	106,875	111,159	104,025	109,550	113,543	132,262	98,817	95,585	110,167	113,107	120,337	114,489	114,699	.....
Durable goods stores #.....do ..	396,493	464,287	42,357	39,546	40,119	36,668	39,962	39,313	42,373	35,375	35,195	41,180	43,450	46,771	43,869	44,273	.....
Building materials, hardware, garden supply, and mobile home dealers#.....mil. \$	59,669	68,703	6,707	6,381	6,420	6,026	6,160	5,744	5,311	4,452	4,162	5,234	6,372	7,014	6,666	6,846	.....
Automotive dealers.....do ..	232,750	277,008	25,974	24,075	23,902	21,097	23,757	22,378	20,895	21,790	22,329	26,334	27,495	29,481	27,251	27,442	.....
Furniture, home furnishings, and equipment.....do ..	54,689	63,581	5,241	5,000	5,381	5,303	5,548	6,006	7,534	5,132	4,875	5,429	5,271	5,649	5,507	5,656	.....
Nondurable goods stores.....do ..	777,805	832,728	69,941	67,329	71,040	67,357	69,588	74,230	89,889	63,442	60,390	68,987	69,657	73,566	70,620	70,426	.....
General merch. group stores.....do ..	139,386	153,642	12,403	10,991	12,525	11,902	12,636	16,109	24,381	9,134	9,315	11,876	12,398	13,309	12,456	11,777	.....
Food stores.....do ..	254,878	269,559	23,341	22,952	23,480	22,223	22,450	22,760	24,425	22,279	20,799	23,090	22,683	24,307	23,387	23,354	.....
Gasoline service stations.....do ..	98,862	100,997	8,850	8,786	8,771	8,331	8,568	8,393	8,249	7,990	7,202	8,103	8,512	8,966	8,874	9,069	.....
Apparel and accessory stores.....do ..	60,304	66,891	5,429	4,854	5,605	5,394	5,514	6,413	9,519	4,449	4,260	5,548	5,780	5,883	5,524	5,242	.....
Eating and drinking places.....do ..	114,684	124,109	10,867	11,058	11,502	10,537	10,425	10,088	10,557	9,495	9,268	10,749	10,781	11,498	11,547	11,604	.....
Drug and proprietary stores.....do ..	40,050	44,165	3,593	3,501	3,640	3,468	3,642	3,763	5,107	3,703	3,584	3,790					

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984							1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
DOMESTIC TRADE—Continued																	
RETAIL TRADE ‡—Continued																	
All retail stores—Continued																	
Estimated sales (seas. adj.)—Continued																	
Nondurable goods stores..... mil. \$..																	
General merch. group stores..... do ..																	
Department stores..... do ..																	
Variety stores..... do ..																	
Food stores..... do ..																	
Grocery stores..... do ..																	
Gasoline service stations..... do ..																	
Apparel and accessory stores #..... do ..																	
Men's and boys' clothing and furnishings stores..... do ..																	
Women's clothing, specialty stores, and furriers..... do ..																	
Shoe stores..... do ..																	
Eating and drinking places..... do ..																	
Drug and proprietary stores..... do ..																	
Liquor stores..... do ..																	
Estimated inventories, end of period:																	
Book value (unadjusted), total..... mil. \$..																	
Durable goods stores #..... do ..																	
Bldg. materials, hardware, garden sup- ply, and mobile home dealers..... do ..																	
Automotive dealers..... do ..																	
Furniture, home furnishings, and equipment..... do ..																	
Nondurable goods stores #..... do ..																	
General merch. group stores..... do ..																	
Department stores..... do ..																	
Food stores..... do ..																	
Apparel and accessory stores..... do ..																	
Book value (seas. adj.), total..... do ..																	
Durable goods stores #..... do ..																	
Bldg. materials, hardware, garden sup- ply, and mobile home dealers..... do ..																	
Automotive dealers..... do ..																	
Furniture, home furn., and equip..... do ..																	
Nondurable goods stores #..... do ..																	
General merch. group stores..... do ..																	
Department stores..... do ..																	
Food stores..... do ..																	
Apparel and accessory stores..... do ..																	
Firms with 11 or more stores: Estimated sales (unadjusted), total..... mil. \$..																	
Durable goods stores..... do ..																	
Auto and home supply stores..... do ..																	
Nondurable goods stores #..... do ..																	
General merchandise group stores..... do ..																	
Food stores..... do ..																	
Grocery stores..... do ..																	
Apparel and accessory stores..... do ..																	
Eating places..... do ..																	
Drug stores and proprietary stores..... do ..																	
Estimated sales (sea. adj.), total #..... do ..																	
Auto and home supply stores..... do ..																	
Variety stores..... do ..																	
Grocery stores..... do ..																	
Apparel and accessory stores..... do ..																	
Women's clothing, specialty stores, and furriers..... do ..																	
Shoe stores..... do ..																	
Drug stores and proprietary stores..... do ..																	

LABOR FORCE, EMPLOYMENT, AND EARNINGS

LABOR FORCE AND POPULATION																	
Not Seasonally Adjusted																	
Noninstitutional population, persons 16 years of age and over *..... thous..																	
Labor force @..... do ..																	
Resident Armed Forces *..... do ..																	
Civilian noninstitutional population *..... do ..																	
Civilian labor force, total..... do ..																	
Employed..... do ..																	
Unemployed..... do ..																	
Seasonally Adjusted ◊																	
Civilian labor force, total..... do ..																	
Participation rate †..... percent..	64.0	64.4	64.5	64.5	64.3	64.4	64.4	64.4	64.4	64.6	64.8	65.0	64.9	64.8	64.5	64.7	
Employed, total..... thous..																	
Employment-population ratio †..... percent..	57.9	59.5	59.8	59.7	59.5	59.6	59.7	59.8	59.9	60.0	60.1	60.3	60.1	59.7	59.9		
Agriculture..... thous..	3,383	3,321	3,368	3,333	3,264	3,319	3,169	3,334	3,385	3,320	3,340	3,362	3,428	3,312	3,138	3,126	
Nonagriculture..... do ..	97,450	101,685	102,023	102,044	101,884	102,075	102,480	102,598	102,888	103,071	103,345	103,757	103,517	103,648	103,232	103,737	
Unemployed, total..... do ..																	
Long term, 15 weeks and over..... do ..																	
do ..	4,210	2,737	2,630	2,672	2,621	2,605	2,527	2,428	2,374	2,243	2,416	2,400	2,377	2,247	2,317	2,348	

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984						1985							
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued																	
LABOR FORCE—Continued																	
Seasonally Adjusted ♦																	
Civilian labor force—Continued																	
Unemployed—Continued																	
Rate (unemployed in each group as percent of civilian labor force in the group):																	
All civilian workers	9.6	7.5	7.2	7.5	7.5	7.4	7.3	7.1	7.2	7.4	7.3	7.3	7.3	7.3	7.3	7.3	
Men, 20 years and over	8.9	6.6	6.4	6.5	6.4	6.4	6.2	6.2	6.3	6.3	6.2	6.3	6.1	6.5	6.3	6.3	
Women, 20 years and over	8.1	6.8	6.5	6.8	7.0	6.6	6.9	6.5	6.4	6.8	6.7	6.8	6.9	6.7	6.6	6.6	
Both sexes, 16-19 years	22.4	18.9	18.1	18.4	18.4	19.0	18.7	17.8	18.8	18.9	18.4	18.2	17.7	18.9	18.3	19.5	
White	8.4	6.5	6.3	6.3	6.4	6.3	6.3	6.1	6.2	6.4	6.2	6.2	6.3	6.2	6.5	6.4	
Black *	19.5	15.9	15.2	16.6	15.8	15.1	15.3	15.1	15.0	14.9	16.3	15.2	15.3	15.6	14.0	15.0	
Hispanic origin *	13.7	10.6	10.3	10.5	10.7	10.6	11.0	10.3	10.4	10.6	9.7	10.2	10.3	10.7	10.6	11.2	
Married men, spouse present	6.5	4.6	4.6	4.5	4.5	4.6	4.5	4.4	4.4	4.6	4.4	4.2	4.3	4.0	4.6	4.4	
Married women, spouse present	7.0	5.7	5.7	5.8	5.8	5.7	5.7	5.4	5.4	5.7	5.4	5.9	5.9	5.8	5.9	5.7	
Women who maintain families	12.2	10.3	9.8	9.8	10.3	10.1	10.4	10.8	9.6	10.0	11.0	10.2	10.8	10.9	9.8	10.2	
Industry of last job:																	
Private nonagricultural wage and salary workers	9.9	7.4	7.0	7.4	7.4	7.3	7.2	7.2	7.2	7.3	7.2	7.3	7.2	7.4	7.3	7.3	
Construction	18.4	14.3	14.6	14.6	14.1	13.9	13.7	14.2	13.7	13.4	13.3	13.3	10.2	13.7	13.4		
Manufacturing	11.2	7.5	7.3	7.5	7.4	7.3	7.2	7.2	7.6	7.5	7.7	8.0	7.8	7.7	8.0	8.0	
Durable goods	12.1	7.2	7.2	6.9	6.9	6.9	7.0	7.1	7.2	7.1	7.4	7.8	7.8	8.0	8.0		
Agricultural wage and salary workers *	16.0	13.5	12.3	14.3	13.1	14.7	13.7	11.2	12.2	15.5	13.6	12.2	13.1	11.5	12.1	14.3	
Not Seasonally Adjusted																	
Occupation: *																	
Managerial and professional specialty	3.3	2.6	2.4	3.0	3.1	2.8	2.5	2.4	2.2	2.6	2.3	2.3	2.3	2.7	2.7	2.7	
Technical, sales, and administrative support	6.3	5.0	4.9	4.8	5.0	5.0	4.8	4.6	4.6	5.3	5.1	4.9	4.6	5.0	5.0	4.9	
Service occupations	10.9	9.1	8.4	9.2	9.3	8.9	9.1	8.8	8.5	9.0	8.9	8.8	8.6	8.9	9.1	8.5	
Precision production, craft, and repair	10.7	7.5	7.0	6.7	6.0	6.2	5.9	6.6	6.6	9.2	8.9	8.4	7.8	6.5	6.8	6.4	
Operators, fabricators, and laborers	15.5	11.5	10.5	10.8	10.5	10.2	10.6	10.7	11.7	13.4	13.1	12.5	11.5	10.3	10.7	11.0	
Farming, forestry, and fishing	10.0	8.5	5.9	6.0	5.8	7.4	7.9	8.4	11.8	13.4	12.8	10.7	8.2	6.0	6.6	6.3	
EMPLOYMENT †																	
Employees on payrolls of nonagricultural estab.: Total, not adjusted for seas. variation.....thous..	90,196	94,461	95,182	94,510	94,808	95,745	96,278	96,645	96,719	95,034	95,271	96,045	96,909	97,787	98,353	97,636	
Private sector (excl. government).....do.....	74,330	78,477	79,134	79,287	79,691	79,967	80,045	80,257	80,421	78,942	78,898	79,577	80,434	81,247	82,056	82,162	
Seasonally Adjusted †																	
Total employees, nonagricultural payrolls	do....	90,196	94,461	94,317	94,615	94,893	95,238	95,573	95,882	96,092	96,419	96,591	96,910	97,120	97,421	97,449	97,692
Private sector (excl. government).....do.....	74,330	78,477	78,384	78,655	78,885	79,154	79,460	79,764	80,010	80,319	80,480	80,767	80,962	81,208	81,270	81,461	
Nonmanufacturing industries	55,853	58,775	58,939	59,146	59,346	59,674	59,924	60,211	60,407	60,715	60,919	61,241	61,495	61,782	61,870	62,068	
Goods-producing	23,334	24,730	24,767	24,842	24,889	24,851	24,918	24,955	25,045	25,112	25,062	25,056	25,090	25,099	25,099	25,021	
Mining	952	974	978	979	984	985	979	978	973	974	976	977	982	974	970		
Construction	3,948	4,345	4,344	4,354	4,366	4,386	4,403	4,424	4,469	4,534	4,525	4,553	4,641	4,635	4,635	4,658	
Manufacturing	18,434	19,412	19,445	19,509	19,539	19,480	19,536	19,553	19,603	19,604	19,561	19,526	19,467	19,426	19,400	19,393	
Durable goods	10,732	11,522	11,588	11,589	11,638	11,611	11,652	11,666	11,701	11,702	11,675	11,651	11,608	11,586	11,560	11,540	
Lumber and wood products	657	707	710	708	707	705	708	709	711	704	701	694	697	695	702		
Furniture and fixtures	448	487	488	489	489	486	491	495	497	498	499	497	498	494	496		
Stone, clay and glass products	570	595	596	597	595	596	597	598	601	602	600	601	599	598	600		
Primary metal industries	832	858	868	865	863	852	851	848	844	840	832	823	819	815	809		
Fabricated metal products	1,370	1,464	1,465	1,475	1,478	1,476	1,483	1,486	1,489	1,483	1,486	1,479	1,477	1,472	1,470		
Machinery, except electrical	2,033	2,197	2,205	2,220	2,232	2,225	2,233	2,232	2,232	2,228	2,224	2,220	2,207	2,203	2,194	2,182	
Electric and electronic equip.	2,013	2,208	2,210	2,224	2,237	2,241	2,247	2,250	2,253	2,252	2,248	2,243	2,223	2,216	2,202	2,202	
Transportation equipment	1,747	1,906	1,900	1,911	1,934	1,927	1,935	1,940	1,965	1,974	1,972	1,969	1,982	1,981	1,990	1,984	
Instruments and related products	692	714	714	716	717	718	720	722	723	725	727	726	723	724	724		
Miscellaneous manufacturing	371	384	382	384	386	385	387	386	386	385	381	379	377	378	376		
Nondurable goods	7,702	7,890	7,907	7,920	7,901	7,869	7,884	7,887	7,902	7,886	7,875	7,859	7,840	7,840	7,853		
Food and kindred products	1,615	1,619	1,618	1,625	1,617	1,610	1,620	1,630	1,633	1,633	1,638	1,630	1,634	1,645	1,630		
Tobacco manufactures	68	65	65	65	64	66	66	65	66	67	66	66	66	66	66	65	
Textile mill products	741	746	752	748	744	738	730	726	722	720	712	707	701	699	703		
Apparel and other textile products	1,163	1,197	1,202	1,201	1,196	1,181	1,181	1,180	1,184	1,182	1,175	1,167	1,164	1,153	1,141	1,160	
Paper and allied products	661	681	684	684	684	680	683	682	683	682	682	681	684	682	683		
Printing and publishing	1,299	1,372	1,372	1,379	1,382	1,387	1,392	1,397	1,397	1,403	1,406	1,407	1,411	1,414	1,422	1,429	
Chemicals and allied products	1,043	1,048	1,048	1,050	1,051	1,050	1,051	1,052	1,052	1,052	1,052	1,049	1,044	1,042	1,040		
Petroleum and coal products	196	189	189	188	188	187	188	187	186	185	184	183	182	181	178	178	
Rubber and plastics prod- ucts, nec	711	782	783	786	784	784	792	796	799	798	798	795	791	788	792		
Leather and leather products	205	192	194	194	189	186	184	182	181	179	177	176	174	173	173	173	
Service-producing	66,862	69,731	69,550	69,773	70,004	70,387	70										

Unless otherwise stated in footnotes
below, data through 1982 and
methodological notes are as shown in
BUSINESS STATISTICS: 1982

Units	Annual		1984							1985							
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	
LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued																	
EMPLOYMENT †—Continued																	
Seasonally Adjusted †																	
Production or nonsupervisory workers—Continued																	
Nondurable goods.....	thous.	5,413	5,561	5,578	5,589	5,564	5,535	5,545	5,544	5,554	5,556	5,541	5,533	5,519	5,499	5,505	5,522
Food and kindred products.....	do	1,114	1,124	1,126	1,132	1,124	1,119	1,123	1,126	1,135	1,138	1,138	1,143	1,138	1,141	1,154	1,140
Tobacco manufactures.....	do	52	49	49	49	49	50	50	50	50	51	50	49	50	49	49	49
Textile mill products.....	do	639	646	650	648	643	637	630	626	623	622	614	610	611	605	604	609
Apparel and other textile products.....	do	984	1,012	1,016	1,015	1,010	999	998	996	1,000	998	992	986	983	970	962	981
Paper and allied products.....	do	495	512	514	514	510	513	513	514	515	514	515	513	516	517	518	518
Printing and publishing.....	do	712	756	757	762	764	768	770	768	773	775	777	778	780	785	791	791
Chemicals and allied products.....	do	579	582	582	583	582	582	581	581	580	580	579	578	575	575	574	574
Petroleum and coal products.....	do	118	111	111	111	111	111	112	112	111	111	111	110	109	108	109	109
Rubber and plastics products, nec.....	do	551	609	611	612	611	609	616	619	622	620	621	619	615	611	608	608
Leather and leather products.....	do	171	160	162	163	157	154	153	151	150	148	146	145	144	144	143	143
Service-producing.....	do	43,834	46,198	46,095	46,260	46,417	46,648	46,878	47,120	47,245	47,420	47,599	47,802	47,974	48,180	48,282	48,414
Transportation and public utilities.....	do	4,074	4,270	4,266	4,273	4,293	4,303	4,316	4,324	4,337	4,344	4,355	4,358	4,365	4,385	4,380	4,387
Wholesale trade.....	do	4,226	4,469	4,455	4,477	4,490	4,520	4,542	4,553	4,570	4,589	4,596	4,610	4,631	4,644	4,662	4,657
Retail trade.....	do	14,011	14,853	14,815	14,888	14,989	15,090	15,217	15,233	15,237	15,337	15,391	15,430	15,521	15,575	15,619	
Finance, insurance, and real estate.....	do	4,068	4,224	4,227	4,234	4,245	4,245	4,259	4,270	4,284	4,298	4,309	4,328	4,343	4,364	4,381	4,394
Services.....	do	17,455	18,382	18,332	18,388	18,460	18,591	18,671	18,756	18,821	18,911	19,002	19,115	19,205	19,266	19,284	19,357
AVERAGE HOURS PER WEEK †																	
Seasonally Adjusted																	
Avg. weekly hours per worker on private nonagric. payrolls: ♦																	
Not seasonally adjusted.....	hours	35.0	35.3	35.5	35.6	35.5	35.4	35.1	35.1	35.5	34.7	34.6	35.0	34.9	35.0	35.3	35.3
Seasonally adjusted.....	do																
Mining ‡.....	do	42.5	43.3	43.7	43.0	43.5	44.0	43.2	43.5	44.1	42.9	43.2	43.6	43.3	43.5	43.7	43.3
Construction.....	do	37.1	37.7	37.8	37.5	37.6	37.9	37.0	37.8	37.7	37.8	38.1	38.0	37.6	37.2	37.7	37.7
Manufacturing:																	
Not seasonally adjusted.....	do	40.1	40.7	40.8	40.3	40.4	40.7	40.5	40.7	41.2	40.3	39.7	40.4	40.1	40.3	40.6	40.1
Seasonally adjusted.....	do																
Overtime hours.....	do	3.0	3.4	3.4	3.3	3.3	3.3	3.4	3.4	3.4	3.3	3.2	3.4	3.1	3.2	3.2	3.2
Durable goods.....	do	40.7	41.4	41.3	41.3	41.3	41.4	41.3	41.2	41.3	40.7	41.1	40.9	41.1	41.2	41.0	41.0
Overtime hours.....	do	3.0	3.6	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.5	3.6	3.2	3.3	3.3	3.3
Lumber and wood products.....	do	40.1	39.9	39.6	39.5	39.6	40.1	39.7	39.6	39.8	39.7	39.6	39.5	39.8	40.2	39.0	39.0
Furniture and fixtures.....	do	39.4	39.7	39.3	39.8	39.3	39.8	39.6	39.7	39.6	39.4	39.5	39.3	38.9	39.0	39.0	39.0
Stone, clay, and glass products.....	do	41.5	42.0	41.9	41.9	41.8	41.9	41.9	41.8	41.8	41.7	41.6	42.0	42.0	42.1	41.9	42.2
Primary metal industries.....	do	40.5	41.7	41.7	41.5	41.2	41.3	41.3	41.5	41.2	41.0	40.9	41.1	41.0	41.2	41.6	41.3
Fabricated metal products.....	do	40.6	41.4	41.3	41.3	41.2	41.4	41.3	41.1	41.4	41.4	40.9	41.1	41.1	41.3	41.3	41.3
Machinery, except electrical.....	do	40.5	41.9	42.0	41.9	42.0	42.0	41.9	41.8	41.7	41.7	41.1	41.6	41.2	41.6	41.6	41.3
Electric and electronic equip.....	do	40.5	41.0	40.9	40.9	41.0	41.1	40.9	41.0	40.8	40.2	40.7	40.2	40.4	40.5	40.4	40.4
Transportation equipment.....	do	42.1	42.7	42.5	42.3	42.6	42.8	42.6	42.4	42.8	43.1	41.9	42.5	42.3	42.2	42.2	42.2
Instruments and related products.....	do	40.4	41.3	41.3	41.3	41.2	41.5	41.3	41.4	41.8	41.2	40.7	41.0	40.7	40.9	41.1	40.9
Miscellaneous manufacturing.....	do	39.1	39.4	39.3	39.3	39.2	39.4	39.3	39.3	39.2	39.0	39.1	39.0	39.3	39.4	39.1	39.1
Nondurable goods.....	do	39.4	39.6	39.6	39.5	39.5	39.5	39.4	39.5	39.6	39.6	39.5	39.4	39.1	39.4	39.5	39.5
Overtime hours.....	do	3.0	3.1	3.2	3.1	3.1	3.0	3.0	3.1	3.0	2.9	2.9	3.0	2.9	3.0	3.0	3.0
Food and kindred products.....	do	39.5	39.8	39.8	39.7	39.7	39.7	39.7	39.7	40.1	39.8	39.7	39.8	39.6	40.1	39.7	39.7
Tobacco manufactures.....	do	37.4	38.9	38.4	38.3	38.9	38.3	38.7	38.7	39.0	38.8	38.3	39.2	35.4	37.0	36.2	35.5
Textile mill products.....	do	40.4	39.9	40.0	39.8	39.5	39.3	38.8	39.1	39.2	38.8	38.1	38.8	38.9	39.4	39.3	39.3
Apparel and other textile products.....	do	36.2	36.4	36.4	36.1	36.1	36.0	36.1	36.1	36.3	36.2	35.9	36.1	35.6	36.2	36.3	36.3
Paper and allied products.....	do	42.6	43.1	43.0	43.2	43.0	43.1	43.0	43.1	43.1	43.0	42.9	42.9	43.0	42.9	42.9	42.8
Printing and publishing.....	do	37.6	37.9	37.8	37.8	37.9	37.9	37.8	37.8	37.7	37.8	37.7	37.6	37.6	37.5	37.5	37.5
Chemicals and allied products.....	do	41.6	41.9	41.9	41.9	41.8	41.7	41.8	41.7	41.9	41.9	42.0	41.9	41.9	41.9	42.3	42.3
Petroleum and coal products.....	do	43.9	43.7	43.4	43.5	43.9	43.4	43.6	43.4	43.0	43.2	43.1	43.3	42.0	41.7	42.7	42.3
Rubber and plastics products, nec.....	do	41.2	41.7	41.9	41.2	41.4	41.5	41.5	41.6	42.1	41.5	40.5	41.1	40.9	41.1	40.6	40.6
Leather and leather products.....	do	36.8	36.8	36.7	36.9	36.2	36.5	36.5	36.6	36.6	36.8	36.4	37.1	37.0	37.1	37.4	37.4
Transportation and public utilities.....	do	39.0	39.4	39.6	39.7	39.4	39.8	39.2	39.4	39.3	39.3	39.4	39.4	39.4	39.5	39.2	39.2
Wholesale trade.....	do	38.5	38.6	38.6	38.6	38.7	38.7	38.6	38.6	38.6	38.6	38.6	38.7	38.6	38.7	38.5	38.5
Retail trade.....	do	29.8	30.0	30.1	30.0	29.9	29.9	29.8	29.9	29.8	29.8	29.8	29.7	29.9	29.9	29.6	29.6
Finance, insurance, and real estate.....	do	36.2	36.5	36.3	36.7	36.4	36.6	36.5	36.4	36.7	36.4	36.4	36.4	36.3	36.7	36.4	36.4
Services.....	do	32.7	32.8	32.8	32.8	32.7	32.8	32.8	32.8	32.8	32.7	32.8	32.7	32.7	32.7	32.6	32.6
AGGREGATE EMPLOYEE-HOURS †																	
Seasonally Adjusted																	
Employee-hours, wage & salary workers in nonagric. establish																	

Unless otherwise stated in footnotes
below, data through 1982 and
methodological notes are as shown in
BUSINESS STATISTICS: 1982

Units	Annual		1984							1985						
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued																
HOURLY AND WEEKLY EARNINGS **																
Average hourly earnings per worker: ◇																
Not seasonally adjusted:																
Private nonagric. payrolls..... dollars	8.02	8.33	8.30	8.32	8.30	8.43	8.40	8.43	8.46	8.50	8.52	8.52	8.54	8.55	8.55	8.54
Mining..... do	11.28	11.63	11.62	11.63	11.62	11.72	11.58	11.63	11.70	11.86	11.90	11.91	11.93	11.86	11.98	11.98
Construction..... do	11.94	12.12	12.03	12.06	12.10	12.24	12.23	12.10	12.26	12.30	12.33	12.22	12.21	12.19	12.13	12.15
Manufacturing..... do	8.83	9.18	9.15	9.19	9.15	9.24	9.24	9.31	9.40	9.43	9.43	9.45	9.48	9.48	9.50	9.53
Excluding overtime..... do	8.52	8.81	8.78	8.83	8.78	8.85	8.87	8.93	9.00	9.07	9.07	9.09	9.13	9.13	9.13	9.18
Durable goods..... do	9.39	9.74	9.72	9.73	9.70	9.79	9.78	9.85	9.96	9.99	9.99	10.01	10.03	10.04	10.08	10.09
Excluding overtime..... do	9.06	9.34	9.31	9.34	9.30	9.37	9.38	9.43	9.52	9.59	9.59	9.61	9.64	9.66	9.68	9.72
Lumber and wood products..... do	7.80	8.03	8.08	8.07	8.10	8.20	8.11	8.06	8.09	8.10	8.09	8.06	8.04	8.12	8.25	8.29
Furniture and fixtures..... do	6.62	6.85	6.82	6.87	6.88	6.94	6.93	6.95	6.99	7.01	7.01	7.07	7.08	7.11	7.19	7.20
Stone, clay, and glass products..... do	9.28	9.57	9.58	9.64	9.63	9.65	9.64	9.67	9.68	9.70	9.73	9.71	9.80	9.80	9.84	9.88
Primary metal industries..... do	11.35	11.47	11.50	11.49	11.38	11.43	11.36	11.49	11.49	11.55	11.69	11.66	11.64	11.64	11.65	11.67
Fabricated metal products..... do	9.12	9.38	9.35	9.35	9.33	9.43	9.40	9.44	9.58	9.59	9.59	9.62	9.64	9.63	9.65	9.69
Machinery, except electrical..... do	9.55	9.96	9.93	9.96	9.93	10.02	10.02	10.07	10.16	10.13	10.14	10.15	10.17	10.22	10.26	10.31
Electric and electronic equip..... do	8.67	9.04	8.97	9.00	9.05	9.13	9.15	9.20	9.32	9.33	9.33	9.39	9.40	9.39	9.47	9.51
Transportation equipment..... do	11.67	12.22	12.17	12.16	12.16	12.26	12.32	12.45	12.62	12.67	12.63	12.59	12.63	12.66	12.68	12.58
Instruments and related products..... do	8.48	8.85	8.82	8.88	8.89	8.96	8.93	8.95	9.03	9.00	9.11	9.10	9.11	9.13	9.15	9.23
Miscellaneous manufacturing..... do	6.81	7.04	7.03	7.07	7.01	7.05	7.05	7.06	7.16	7.23	7.19	7.20	7.22	7.28	7.29	7.34
Nondurable goods..... do	8.08	8.37	8.33	8.41	8.37	8.44	8.44	8.52	8.55	8.59	8.60	8.61	8.67	8.64	8.66	8.73
Excluding overtime..... do	7.79	8.05	8.01	8.09	8.04	8.10	8.12	8.19	8.23	8.30	8.31	8.32	8.37	8.34	8.34	8.40
Food and kindred products..... do	8.19	8.38	8.42	8.39	8.33	8.35	8.31	8.43	8.45	8.48	8.51	8.53	8.59	8.58	8.56	8.55
Tobacco manufactures..... do	10.38	11.27	12.00	11.77	10.92	10.52	10.60	11.93	11.17	11.39	11.80	12.00	12.16	12.65	12.96	13.00
Textile mill products..... do	6.18	6.46	6.44	6.47	6.50	6.49	6.55	6.57	6.59	6.60	6.64	6.70	6.68	6.71	6.72	6.72
Apparel and other textile products..... do	5.38	5.55	5.53	5.53	5.55	5.63	5.61	5.61	5.68	5.73	5.70	5.73	5.74	5.69	5.70	5.69
Paper and allied products..... do	9.93	10.41	10.38	10.52	10.47	10.51	10.52	10.64	10.66	10.63	10.64	10.72	10.75	10.77	10.90	10.90
Printing and publishing..... do	9.11	9.40	9.31	9.38	9.44	9.53	9.50	9.56	9.57	9.58	9.60	9.61	9.60	9.61	9.66	9.66
Chemicals and allied products..... do	10.58	11.08	11.00	11.09	11.09	11.20	11.29	11.31	11.34	11.39	11.37	11.48	11.46	11.51	11.61	11.61
Petroleum and coal products..... do	13.28	13.43	13.32	13.25	13.30	13.52	13.51	13.66	13.62	13.96	13.99	14.06	14.18	14.00	13.98	14.00
Rubber and plastics products..... do	8.00	8.29	8.24	8.31	8.29	8.32	8.40	8.44	8.44	8.48	8.46	8.48	8.45	8.51	8.50	8.60
Leather and leather products..... do	5.54	5.70	5.67	5.71	5.68	5.73	5.72	5.76	5.80	5.82	5.84	5.83	5.83	5.83	5.83	5.83
Transportation and public utilities..... do	10.79	11.11	11.03	11.14	11.13	11.22	11.18	11.25	11.28	11.26	11.27	11.24	11.27	11.24	11.29	11.37
Wholesale trade..... do	8.55	8.96	8.91	8.98	8.96	9.06	9.00	9.08	9.19	9.16	9.22	9.19	9.24	9.27	9.28	9.28
Retail trade..... do	5.74	5.88	5.87	5.86	5.82	5.88	5.88	5.93	5.97	5.97	5.99	5.97	5.96	5.97	5.94	5.95
Finance, insurance, and real estate..... do	7.29	7.62	7.58	7.60	7.57	7.76	7.76	7.77	7.71	7.78	7.77	7.87	7.87	7.85	7.83	7.84
Services..... do	7.31	7.64	7.56	7.59	7.56	7.72	7.71	7.77	7.84	7.84	7.87	7.87	7.89	7.87	7.89	7.84
Seasonally adjusted:																
Private nonagricultural payrolls..... dollars	8.02	8.33	8.32	8.35	8.35	8.40	8.38	8.42	8.47	8.44	8.49	8.52	8.54	8.57	8.57	8.57
Mining..... do	11.27	11.58	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Construction..... do	11.94	12.12	12.14	12.13	12.14	12.15	12.14	12.16	12.20	12.20	12.27	12.22	12.26	12.25	12.24	12.22
Manufacturing..... do	8.83	9.18	9.16	9.19	9.22	9.24	9.28	9.31	9.35	9.38	9.41	9.43	9.48	9.49	9.51	9.53
Transportation and public utilities..... do	10.79	11.11	11.11	11.16	11.13	11.18	11.16	11.23	11.21	11.25	11.27	11.30	11.31	11.37	11.38	11.38
Wholesale trade *..... do	8.55	8.96	8.94	8.98	8.98	9.05	9.01	9.09	9.19	9.09	9.20	9.23	9.22	9.24	9.28	9.28
Retail trade *..... do	5.74	5.88	5.87	5.88	5.87	5.89	5.90	5.93	5.93	5.92	5.94	5.95	5.94	5.94	5.94	5.97
Finance, insurance, and real estate..... do	7.29	7.62	7.61	7.63	7.61	7.78	7.68	7.72	7.81	7.70	7.81	7.86	7.85	7.81	7.86	7.87
Services..... do	7.31	7.64	7.62	7.67	7.66	7.72	7.70	7.74	7.81	7.74	7.81	7.86	7.85	7.88	7.95	7.92
Indexes of avg. hourly earnings, seas. adj.: ◇																
Private nonfarm economy:																
Current dollars..... do	155.4	160.7	160.5	161.0	160.8	161.7	161.6	162.3	163.4	163.0	164.0	164.4	164.8	164.9	165.5	165.5
1977 dollars †..... do	94.9	94.8	95.2	95.2	94.2	94.3	94.1	94.5	94.9	94.5	94.7	94.5	94.4	94.3	94.4	94.4
Mining..... do	166.7	173.8	173.6	174.5	174.2	175.9	174.8	176.2	176.9	177.4	178.4	177.8	178.6	177.9	178.8	179.2
Construction..... do	145.6	148.0	148.1	147.9	147.7	147.9	147.7	147.6	148.9	149.2	150.8	149.9	150.4	150.0	149.4	148.8
Manufacturing..... do	157.9	162.8	162.5	163.1	163.5	163.7	164.1	164.7	165.4	166.9	167.4	167.9	168.4	168.6	169.2	169.2
Transportation and public utilities..... do	156.6	161.7	161.9	162.4	161.6	162.3	162.8	164.1	163.5	164.2	165.4	165.0	165.0	166.2	166.2	166.5
Wholesale trade *..... do	158.2	165.7	164.9	166.1	165.7	167.7	166.7	167.9	169.8	169.2	170.2	169.9	170.6	170.7	171.1	171.3
Retail trade *..... do	150.2	153.9	153.9	154.2	153.7	154.0	154.0	155.2	155.6	154.5	155.4	155.5	155.6	155.9	155.8	156.3
Finance, insurance, and real estate..... do	158.7	165.6	164.9	165.4	164.6	168.3	166.3	167.1	168.6	168.2	170.2	170.3	170.0	169.8	171.6	170.2
Services..... do	156.0															

Unless otherwise stated in footnotes
below, data through 1982 and
methodological notes are as shown in
BUSINESS STATISTICS: 1982

Units	Annual		1984							1985						
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued																
WORK STOPPAGES																
Work stoppages involving 1,000 or more workers:																
Number of stoppages:																
Beginning in month or year number	81	62	5	8	75	10	4	4	73	2	4	3	3	2	2	2
Workers involved in stoppages:																
Beginning in month or year thous	909	376	723	70	24	108	18	12	42	4	29	12	6	7	16	
Days idle during month or year do	17,461	8,499	761	1,228	1,634	713	562	500	656	278	259	695	230	203	454	
UNEMPLOYMENT INSURANCE																
Unemployment insurance programs:																
Insured unemployment, all programs, average weekly # @ thous	3,775	2,565	2,166	2,327	2,184	2,083	2,149	2,441	2,778	3,361	3,339	3,113	2,766	p2,455		
State programs (excluding extended duration provisions):																
Initial claims thous	22,795	19,632	1,389	1,767	1,459	1,260	1,758	1,825	2,074	2,610	1,662	1,509	1,633	p1,485		
Insured unemployment, avg. weekly do	3,396	2,480	2,111	2,270	2,129	2,023	2,072	2,355	2,691	3,264	3,239	3,106	2,680	p2,385		
Percent of covered employment: @@																
Unadjusted	3.9	2.9	2.5	2.6	2.5	2.3	2.4	2.7	3.1	3.7	3.6	3.4	3.0	p2.6		
Seasonally adjusted			2.7	2.7	2.7	2.8	2.9	2.9	2.9	3.0	2.9	2.9	2.9	p2.8		
Beneficiaries, average weekly thous	2,990	2,148	1,917	1,905	1,895	1,806	1,759	1,914	2,207	2,692	2,940	2,786	2,478	p2,166		
Benefits paid @ mil. \$	17,762.8	13,399.9	948.3	974.1	1,017.8	855.4	962.9	1,005.7	1,124.8	1,505.0	1,450.0	1,442.0	1,346.0	p1,225.0		
Federal employees, insured unemployment, average weekly thous	26	24	19	20	19	19	21	23	24	27	26	24	20	p17		
Veterans' program (UCX):																
Initial claims do	196	158	12	13	14	13	15	15	12	14	12	12	11	10		
Insured unemployment, avg. weekly do	30	21	18	18	19	20	21	22	23	24	22	21	19	p17		
Beneficiaries, average weekly do	27	19	17	16	17	18	19	20	21	22	21	20	17	p16		
Benefits paid mil. \$	194.6	135.1	9.5	9.6	10.7	9.9	11.7	12.0	12.0	13.9	11.7	11.2	10.5	p10.3		
Railroad program:																
Applications thous	180	100	11	25	7	6	9	10	11	13	4	3	3	3		
Insured unemployment, avg. weekly do	58	28	16	17	16	18	21	27	29	33	34	32	25	p18		
Benefits paid mil. \$	301.6		7.0	6.7	6.7	6.3	8.6									

FINANCE

BANKING																
Open market paper outstanding, end of period:																
Bankers acceptances mil. \$	78,309	75,470	82,067	80,957	79,779	77,928	75,741	75,179	75,470	72,273	76,109	73,726	72,825	69,689	68,400	
Commercial and financial company paper, total do	181,348	231,760	220,594	222,782	220,125	226,736	230,511	238,024	231,760	241,813	246,232	247,603	255,913	259,253	259,571	
Financial companies do	137,970	166,776	160,413	160,544	158,358	159,542	160,174	167,044	166,776	171,335	174,507	176,812	180,591	181,645	182,815	
Dealer placed do	41,727	57,191	50,216	49,676	50,313	52,138	54,055	56,240	57,191	59,425	60,476	60,426	62,976	62,285	62,733	
Directly placed do	96,243	109,585	110,197	110,868	108,045	107,404	106,119	110,804	109,585	111,910	114,081	116,386	117,615	119,360	120,082	
Nonfinancial companies do	43,378	64,984	60,181	62,238	61,767	67,194	70,337	70,980	64,984	70,478	71,725	70,791	75,322	77,608	76,756	
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:																
Total, end of period mil. \$	80,541	78,003	80,852	80,779	80,545	80,091	79,718	79,246	78,003							
Farm mortgage loans:																
Federal land banks do	51,078	50,714	51,169	51,190	51,219	51,216	51,206	51,176	50,714							
Loans to cooperatives do	9,319	8,760	9,289	8,947	8,709	8,497	8,699	9,033	8,760							
Other loans and discounts do	20,143	18,528	20,394	20,642	20,378	19,813	19,036	18,528								
Federal Reserve banks, condition, end of period:																
Assets, total # mil. \$	198,571	208,523	200,726	204,194	203,184	207,150	198,682	205,671	208,523	200,624	205,225	207,603	p224,784	210,145	214,575	223,914
Reserve bank credit outstanding, total # do	163,694	174,052	165,465	167,113	170,648	170,433	162,417	171,216	174,052	165,585	170,657	172,235	184,595	173,557	179,013	176,348
Time loans do	918	3,577	4,760	7,238	8,276	6,633	5,060	5,073	3,577	2,139	2,329	2,582	1,525	1,765	1,338	1,567
U.S. Government securities do	151,942	160,850	152,859	150,705	153,183	155,018	148,220	157,770	160,850	154,555	159,632	160,983	173,913	164,245	169,110	167,095
Gold certificate account do	11,121	11,096	11,100	11,099	11,098	11,097	11,096	11,096	11,096	11,095	11,093	11,093	11,091	11,090	11,090	
Liabilities, total # do	198,571	208,523	200,726	204,194	203,184	207,150	198,682	205,671	208,523	200,624	205,225	207,603	224,820	210,145	214,575	223,914
Deposits, total do	26,123	28,252	25,318	25,851	27,417	32,718	24,122	28,107	28,252	26,011	29,193	30,660	41,939	26,163	31,155	37,383
Deposits, total do	26,123	28,252	25,318	25,851	27,417	32,718	24,122	28,107	28,252	26,011	29,193	30,660	41,939	26,163	31,155	37,383
Member-bank reserve balances do	21,446	21,818	20,252	21,355	22,733	23,612	19,740	25,052	21,818	19,858	25,092	26,997	21,962	23,468	27,236	26,253
Federal Reserve notes in circulation do	157,097	168,327	159,915	160,402	161,551	160,046	160,972	164,102	168,327	162,125	162,992	163,728	p165,331	169,056	170,178	171,286
All member banks of Federal Reserve System, averages of daily figures:																
Reserves held, total mil. \$	38,894	40,696	37,526	37,471	37,264	38,043	38,512	39,235	40,696	41,125	40,273	40,494	41,652	41,051	p42,352	42,804
Required do	38,333	39,843	36,752	36,858	36,575	37,415	37,892	38,542	39,843	40,380	39,370	39,728	40,914	40,247	p41,447	41,946
Excess do	561	7853	774	613	689	628	620	693	853	745	903	766	738	804	p905	859
Borrowings from Federal Reserve banks do																
Free reserves do	774	1,318	3,300	5,924	8,017	7,242	6,017	4,617	3,186	1,395	1,289	1,593	1,323	1,334	1,205	1,107
Large commercial banks reporting to Federal Reserve System: ¶																
Deposits:																
Demand, total # mil. \$	195,538	223,965	177,248	188,430	172,432	186,027	184,939	180,270	223,965	184,595	185,248	182,425	182,743	192,166	190,792	197,532
Individuals, partnerships, and corporations ¶¶ do	149,971	172,700	134,681	142,190	131,670	139,287	141,373	139,061	172,700	139,346	140,345	139,230	139,036	145,961	143,761	150,069
States and political subdivisions do	5,507	6,219	4,708	6												

Units	Annual		1984									1985					
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	
FINANCE—Continued																	
BANKING—Continued																	
Commercial bank credit, seas. adj.:																	
Total loans and securities ♦bil. \$	1,553.0	1,714.8	1,636.6	1,652.6	1,662.1	1,674.8	1,682.8	1,701.0	1,714.8	1,724.0	1,742.3	1,758.9	1,765.8	1,785.3	1,799.1	.....
U.S. Treasury securities .....do.....	260.8	260.2	253.7	256.4	257.1	258.0	257.0	259.4	260.2	260.1	265.8	266.9	261.1	265.9	266.6	.....
Other securities .....do.....	169.6	139.9	139.7	139.5	140.8	141.9	141.5	141.1	139.9	142.4	140.8	138.7	140.1	142.1	144.5	.....
Total loans and leases ♦do.....	1,122.7	1,314.7	1,243.2	1,256.7	1,264.2	1,274.9	1,284.3	1,300.6	1,314.7	1,321.5	1,335.6	1,353.3	1,364.6	1,377.3	1,388.0	.....
Money and interest rates:																	
Prime rate charged by banks on short-term business loans * percent	10.79	12.04	12.60	13.00	13.00	12.97	12.58	11.77	11.06	10.61	10.50	10.50	10.50	10.31	9.78	9.50	
Discount rate (New York Federal Reserve Bank) @ @do.....	8.50	8.80	9.00	9.00	9.00	9.00	9.00	8.83	8.37	8.00	8.00	8.00	8.00	7.81	7.50	7.50	
Federal intermediate credit bank loans .....do.....	10.60	11.20	11.16	11.32	11.32	11.53	11.66	11.66	11.53	11.46	11.22	11.04	10.97	10.77	10.56	10.38	
Home mortgage rates (conventional 1st mortgages):																	
New home purchase (U.S. avg.) percent	212.11	211.88	11.61	11.91	11.89	12.03	12.27	12.27	12.05	11.77	11.74	11.42	11.55	11.55	11.31	10.97	
Existing home purchase (U.S. avg.) .....do.....	212.29	212.00	11.79	12.03	12.24	12.43	12.52	12.38	12.26	12.09	11.90	11.72	11.62	11.62	11.29	11.01	
Open market rates, New York City:																	
Bankers' acceptances, 90 days .....do.....	8.90	10.14	11.04	11.30	11.23	11.04	10.13	9.00	8.45	8.00	8.55	8.88	8.33	7.77	7.32	7.53	
Commercial paper, 6-month †do.....	8.89	10.16	11.23	11.34	11.16	10.94	10.16	9.06	8.55	8.15	8.69	9.23	8.47	7.88	7.38	7.57	
Finance co. paper placed directly, 6-mo .....do.....	8.69	9.65	10.25	10.42	10.52	10.55	9.87	8.82	8.09	7.82	8.20	8.65	8.27	7.69	7.16	7.34	
Yield on U.S. Gov. securities (taxable):																	
3-month bills (rate on new issue) percent	8.630	9.580	9.940	10.130	10.490	10.410	9.970	8.790	8.160	7.760	8.220	8.570	8.000	7.560	7.010	7.050	
CONSUMER INSTALLMENT CREDIT ‡																	
Not seasonally adjusted																	
Total outstanding (end of period) #mil. \$	383,701	460,500	414,738	422,008	430,795	437,469	441,358	447,783	460,500	461,530	464,940	471,567	479,935	488,666	497,359	.....
By major holder:																	
Commercial banks .....do.....	171,978	212,391	191,519	195,265	199,654	202,452	204,582	206,635	212,391	213,951	215,778	219,970	223,850	226,973	231,222	.....
Finance companies .....do.....	87,429	96,747	91,006	92,534	94,070	95,594	95,113	95,753	96,747	96,732	97,360	99,133	101,324	104,130	105,971	.....
Credit unions .....do.....	53,471	67,858	59,893	61,151	62,679	63,808	64,716	66,528	67,858	68,538	70,251	71,418	72,381	73,468	.....	.....
Retailers .....do.....	37,470	40,913	35,242	35,058	35,595	35,908	37,124	40,913	38,978	37,483	37,082	37,091	37,472	37,548	.....	.....
Savings and loans .....do.....	23,108	29,945	25,428	26,057	26,922	27,880	28,781	29,945	30,520	31,405	32,349	33,514	34,754	35,901	.....	.....
By major credit type:																	
Automobile .....do.....	143,114	172,589	158,215	161,834	165,177	167,231	168,923	170,731	172,589	173,769	176,119	179,661	183,558	187,795	192,448	.....
Revolving .....do.....	81,977	101,555	85,027	86,003	88,202	90,231	91,505	93,944	101,555	100,565	99,316	100,434	101,887	103,492	104,471	.....
Mobile home .....do.....	23,862	24,556	24,300	24,639	24,947	25,198	24,573	24,439	24,552	24,281	24,393	24,456	24,675	24,925	25,208	.....
Seasonally adjusted *																	
Total outstanding (end of period) #do.....	416,357	422,838	428,860	433,842	439,473	445,553	452,372	459,595	468,636	476,978	485,248	494,290	501,076	.....	.....	.....
By major holder:																	
Commercial banks .....do.....	193,231	196,423	199,054	200,438	203,194	205,677	208,705	212,504	217,575	222,422	226,275	230,883	233,632	.....	.....	.....	.....
Finance companies .....do.....	90,093	91,231	92,612	94,183	94,581	95,359	96,555	97,456	98,659	100,707	102,592	104,965	106,183	.....	.....	.....	.....
Credit unions .....do.....	59,971	61,331	62,258	63,129	64,353	66,084	67,420	68,710	70,133	72,145	72,818	73,615	.....	.....	.....	.....	.....
Retailers .....do.....	35,894	35,930	36,127	36,352	36,480	36,758	37,147	37,398	37,667	37,758	37,926	38,267	38,236	.....	.....	.....	.....
Savings and loans .....do.....	25,617	26,203	27,007	27,777	28,641	29,187	29,763	30,685	31,682	32,397	33,460	34,787	36,204	.....	.....	.....	.....
By major credit type:																	
Automobile .....do.....	157,639	160,726	163,208	164,721	167,225	169,774	172,461	175,348	178,546	181,937	185,425	189,217	193,049	.....	.....	.....	.....
Revolving .....do.....	86,874	87,646	88,909	90,393	91,881	93,495	94,940	96,897	99,424	102,055	104,181	106,610	106,679	.....	.....	.....	.....
Mobile home .....do.....	24,240	24,574	24,791	24,918	24,526	24,435	24,552	24,393	24,675	24,664	24,882	25,068	25,267	.....	.....	.....	.....
Total net change (during period) #do.....	7,082	6,481	6,022	4,982	5,631	6,080	6,819	7,223	9,041	8,342	8,270	9,042	6,786	.....	.....	.....	.....
By major holder:																	
Commercial banks .....do.....	3,835	3,192	2,631	1,384	2,756	2,483	3,028	3,799	5,071	4,847	3,853	4,108	3,249	.....	.....	.....	.....
Finance companies .....do.....	942	1,138	1,381	1,571	398	778	1,196	901	1,203	2,048	1,885	2,373	1,218	.....	.....	.....	.....
Credit unions .....do.....	1,049	1,360	927	871	1,224	1,731	1,336	1,290	1,423	797	1,215	673	797	.....	.....	.....	.....
Retailers .....do.....	330	36	197	225	128	278	389	251	269	168	341	31	31	.....	.....	.....	.....
Savings and loans .....do.....	813	586	804	770	864	546	576	922	997	715	1,063	1,327	1,417	.....	.....	.....	.....
By major credit type:																	
Automobile .....do.....	2,725	3,087	2,482	1,513	2,504	2,549	2,687	2,887	3,198	3,391	3,488	3,792	3,832	.....	.....	.....	.....
Revolving .....do.....	1,356	772	1,263	1,484	1,488	1,614	1,445	1,957	2,527	2,631	2,126	2,429	69	.....	.....	.....	.....
Mobile home .....do.....	191	334	217	127	392	91	117	159	282	11	11	218	186	199	199	199	199
FEDERAL GOVERNMENT FINANCE																	
Budget receipts and outlays:																	
Receipts (net) .....mil. \$	'600,562	'666,457	69,282	52,017	55,209	68,019	52,251	51,494	62,404	70,454	54,021	49,606	94,593	39,794	72,151	57,970	.....
Outlays (net) .....do.....	'795,916	'841,800	71,283	68,432	88,707	51,234	81,037	79,956	77,583	76,888	74,851	78,067	82,228	80,245	71,506	'78,012	.....
Budget surplus or deficit (—)do.....	'-195,354	'-175,342	-2,000	-16,416	-33,498	16,785	-28,787	-28,462	-15,179	-6,384	-20,830	-28,461	12,365	-40,450	645	-20,042	.....

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984									1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July		
FINANCE—Continued																			
MONETARY STATISTICS																			
Currency in circulation (end of period).....	bil. \$..	171.9	183.8	175.1			175.3			183.8			179.2						
Money stock measures and components (averages of daily figures): †																			
Measures (not seasonally adjusted): ‡																			
M1 bil. \$..	509.8	545.0	547.9	549.9	545.0	548.5	548.2	555.9	570.4	568.3	558.6	564.9	581.6	576.2	592.3	599.0			
M2 do	2,110.2	2,277.5	2,272.3	2,283.7	2,287.7	2,298.8	2,316.6	2,344.4	2,376.7	2,404.2	2,414.5	2,429.6	2,439.2	2,440.7	2,476.4	2,496.3			
M3 do	2,589.9	2,848.8	2,840.3	2,863.6	2,874.8	2,890.9	2,920.6	2,960.4	3,002.2	3,024.3	3,034.3	3,057.3	3,068.1	3,073.8	3,106.0	3,116.3			
L (M3 plus other liquid assets)..... do	3,030.7	3,374.6	3,361.9	3,395.7	3,414.8	3,441.6	3,469.1	3,502.2	3,541.0	3,566.8	3,589.9	3,627.7	3,638.4						
Components (not seasonally adjusted):																			
Currency do	142.0	154.3	154.9	156.3	156.5	156.5	156.7	158.7	160.9	158.3	158.6	159.8	161.2	163.2	165.2	166.9			
Demand deposits do	242.0	246.5	247.8	248.4	248.8	246.1	245.8	248.9	257.4	254.9	244.9	246.3	255.1	251.4	259.8	262.2			
Other checkable deposits †‡ do	121.2	139.2	139.8	139.4	138.9	140.5	140.8	143.4	147.2	150.1	150.1	153.6	160.1	156.2	161.3	163.5			
Overnight RP's and Eurodolars do	49.5	57.0	55.9	56.3	58.5	56.7	56.8	58.0	57.6	62.9	69.6	67.8	59.1	63.7	62.6	62.0			
General purpose and broker/dealer money market funds do	145.3	150.4	148.9	150.5	150.6	152.1	155.6	162.0	167.5	171.9	175.1	177.6	176.2	172.2	175.4	175.6			
Money market deposit ac- counts * do	343.0	395.9	397.8	394.2	388.9	388.6	392.0	402.4	415.1	433.7	448.3	457.9	460.4	463.9	475.2	484.0			
Savings deposits do	317.6	298.2	304.4	302.6	295.7	292.6	291.7	288.8	286.3	286.9	288.3	290.2	291.8	295.8	299.4				
Small time deposits @ do	752.0	838.2	824.4	839.3	855.8	867.4	879.4	884.5	887.0	888.4	886.3	880.0	879.4	883.2	884.4				
Large time deposits @ do	308.3	378.9	378.2	388.0	395.1	397.9	407.1	411.2	416.9	417.1	418.8	423.1	423.9	426.1	423.3	419.5			
Measures (seasonally adjusted): ‡																			
M1 do			547.3	546.9	548.9	551.5	548.3	553.8	558.5	562.7	569.4	572.1	575.0	581.6	591.2	595.7			
M2 do			2,269.3	2,280.2	2,292.8	2,308.4	2,319.3	2,346.3	2,371.7	2,398.9	2,421.0	2,429.3	2,427.3	2,444.7	2,472.6	2,490.3			
M3 do			2,838.8	2,862.0	2,878.8	2,901.0	2,925.1	2,959.9	2,995.1	3,020.6	3,041.0	3,056.6	3,056.2	3,075.9	3,103.3	3,114.1			
L (M3 plus other liquid assets)..... do			3,359.7	3,394.9	3,421.6	3,452.1	3,473.5	3,501.9	3,539.5	3,562.0	3,593.4	3,621.4	3,624.2						
Components (seasonally adjusted):																			
Currency do			154.3	155.0	155.9	156.8	157.1	157.9	158.7	159.4	160.5	161.3	161.7	163.1	164.5	165.5			
Demand deposits do			248.9	247.3	246.8	247.5	246.8	248.6	249.1	251.7	251.9	252.5	255.8	260.7	260.9				
Other checkable deposits * do			139.0	139.4	141.0	142.2	141.8	143.9	146.0	149.0	151.8	153.6	155.3	157.3	160.3	163.6			
Savings deposits do			300.8	299.1	296.5	294.6	292.6	290.7	288.6	288.6	289.4	288.6	287.8	289.3	292.0	295.9			
Small time deposits @ do			834.0	843.6	855.0	864.5	872.7	878.5	885.6	881.9	877.6	878.6	885.4	892.0	894.2	889.0			
Large time deposits @ do			379.5	389.3	392.6	396.0	405.2	410.7	416.2	416.9	419.3	423.7	427.4	428.3	424.2	420.3			
PROFITS AND DIVIDENDS (QTRLY.)																			
Manufacturing corps. (Bureau of the Census):																			
Net profit after taxes, all industries mil. \$..	85,834	107,648	30,978			25,670			24,337					22,587					
Food and kindred products do	9,436	9,760	2,535			2,343			2,482					1,942					
Textile mill products do	1,599	1,635	535			363			309					191					
Paper and allied products do	2,327	3,015	942			951			493					718					
Chemicals and allied products do	11,644	13,883	3,968			3,586			2,619					3,179					
Petroleum and coal products do	19,297	17,154	4,990			3,633			3,854					4,195					
Stone, clay, and glass products do	1,002	1,870	613			614			482					113					
Primary nonferrous metal do	-288	-84	305			105			-718					12					
Primary iron and steel do	-3,746	-379	235			-264			-394					-277					
Fabricated metal products (except ordnance, machinery, and transportation equipment) mil. \$..	2,693	4,646	1,397			1,209			1,065					899					
Machinery (except electrical) do	7,680	11,963	3,309			3,280			3,181					1,822					
Electrical machinery, equipment, and supplies do	6,367	8,616	1,951			2,088			2,345					1,899					
Transportation equipment (except motor vehicles, etc.) mil. \$..	3,011	4,117	1,211			843			1,117					1,032					
Motor vehicles and equipment do	7,168	10,575	3,379			1,382			2,612					2,202					
All other manufacturing in- dustries do	17,644	20,877	5,608			5,537			4,885					4,660					
Dividends paid (cash), all industries do	41,624	45,102	11,216			10,567			12,143					10,987					
SECURITIES ISSUED @ @																			
Securities and Exchange Commission:																			
Estimated gross proceeds, total mil. \$..	103,750	89,066	5,361	6,717	8,864	6,846	10,149	6,690	7,122	7,402	6,605	7,638	9,563	10,200					
By type of security:																			
Bonds and notes, corporate do	49,264	59,613	3,578	5,279	6,633	4,220	7,321	4,129	5,047	4,382	3,310	4,061	6,440	5,427					
Common stock do	45,248	22,049	1,608	1,249	1,799	2,221	1,476	1,907	1,984	2,302	3,077	2,917	2,587	3,012					
Preferred stock do	7,689	4,215	174	189	333	155	555	654	91	170	218	461	387	609					
By type of issuer:																			
Corporate, total # mil. \$..	102,200	85,878	5,360	6,717	8,765	6,597	9,352	6,690	7,123	6,854	6,605	7,439	9,414	9,048					
Manufacturing do	22,836	14,442	666	882	2,892	748	3,577	510	1,259	1,248	1,760	851	752	1,955					
Extractive (mining) do	8,580	5,513	117	580	316	320	348	701	204	71	623	16	717	164					
Public utility do	12,741	7,517	585	785	299	1,024	1,138	758	641	420	362	696	942	1,319					
Transportation do	4,004	1,639	175	68	183	288	151	66	71	175	182	162	782	329					
Communication do	5,528	2,162	161	97	122	9	308	400	479	644	141	15	55	269					
Financial and real estate do	35,714	45,119	3,063	3,608	3,840	3,480	2,685	3,602	3,952	3,699	2,802	4,171	4,603	4,045					
State and municipal issues (Bond Buyer):																			
Long-term do	83,348	101,882	6,895	6,455	10,096	8,780	12,678	13,435	17,181	5,459	7,378	8,900	10,582	12,693	10,921	9,956			
Short-term do	35,849	31,068	3,790	2,693	2,520	2,025	1,999	383	1,041	707	568	625	4,685	7,751	2,805	4,701			
SECURITY MARKETS																			
Stock Market Customer Financing																			
Margin credit at brokers, end of year or month mil. \$..	23,000	22,470	23,450	22,980	22,810	22,800	22,330	22,350	22,470	22,090	22,970	23,230	23,900	24,300	25,260				
Free credit balances at brokers:																			
Margin accounts do	6,620	7,015	6,430	6,430	6,855	6,690	6,580	6,700	7,015	6,770	6,680	6,780	6,910	6,865	7,300				
Cash accounts do	8,430	10,215	8,305	8,125	8,185	8,315	8,650	8,420	10,215	9,725	9,840	10,155	9,230	9,230	10,115				
Bonds																			
Prices:																			
Standard & Poor's Corporation:																			
High grade corporate:																			
Composite \$ dol. per \$100 bond ..	41.2																		
Domestic municipal (15 bonds) do	51.4	47.9	45.2	46.1	48.4	47.7	46.9	47.2	48.0	50.9	50.3	49.6	51.3	53.6	55.3	54.4			
Sales:																			
New York Stock Exchange, exclusive of some 																			

See footnotes at end of tables

Unless otherwise stated in footnotes
below, data through 1982 and
methodological notes are as shown in
BUSINESS STATISTICS: 1982

Units	Annual		1984							1985						
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July

FINANCE—Continued

Bonds—Continued																
Yields:																
Domestic corporate (Moody's).....percent..	12.78	'13.49	14.40	14.32	13.78	13.56	'13.33	12.88	12.74	12.64	12.66	13.13	12.89	12.47	11.70	11.69
By rating:																
Aaa.....do	12.04	'12.71	13.55	13.44	12.87	12.66	'12.63	12.29	12.13	12.08	12.13	12.56	12.23	11.72	10.94	10.97
Aa.....do	12.42	13.31	14.33	14.12	13.47	13.27	13.11	12.66	12.50	12.43	12.49	12.91	12.69	12.30	11.46	11.42
A.....do	13.10	13.74	14.66	14.57	14.13	13.94	13.61	13.09	12.92	12.80	12.80	13.36	13.14	12.70	11.98	11.92
Baa.....do	13.55	14.19	15.05	15.15	14.68	14.35	13.94	13.48	13.40	13.26	13.23	13.69	13.51	13.15	12.40	12.43
By group:																
Industrials.....do	12.25	13.21	14.03	14.09	13.61	13.42	13.10	12.61	12.51	12.41	12.32	12.60	12.37	12.04	11.48	11.49
Public utilities.....do	13.31	'14.03	15.16	14.92	14.29	14.04	'13.68	13.15	12.96	12.88	13.00	13.66	13.42	12.89	11.91	11.88
Railroads.....do	12.08	13.07	13.31	13.60	13.82	13.68	13.44	13.02	12.69	12.62	12.38	12.57	12.60	12.39	11.81	11.63
Domestic municipal:																
Bond Buyer (20 bonds).....do	9.52	10.12	10.76	9.92	10.17	10.15	10.11	10.04	9.87	9.37	9.71	9.75	9.37	8.81	8.80	9.01
Standard & Poor's Corp. (15 bonds).....do	9.48	10.15	10.71	10.55	10.03	10.17	10.34	10.27	10.04	9.55	9.66	9.79	9.48	9.08	8.78	8.90
U.S. Treasury bonds, taxable †.....do	10.84	11.99	13.00	12.82	12.28	11.97	11.66	11.25	11.21	11.15	11.35	11.78	11.42	10.96	10.36	10.51
Stocks																
Prices:																
Dow Jones averages (65 stocks).....	472.24	463.10	436.11	432.58	470.05	472.11	474.53	480.59	478.54	501.53	522.80	514.75	513.03	523.56	542.53	557.59
Industrial (30 stocks).....	1,190.34	1,178.48	1,121.14	1,113.27	1,212.82	1,213.51	1,199.30	1,211.30	1,188.96	1,238.16	1,268.83	1,266.36	1,279.40	1,314.00	1,343.17	
Public utility (15 stocks).....	129.98	131.77	123.96	124.79	128.23	132.83	140.84	144.75	146.16	147.89	149.78	154.96	159.92	164.29	163.87	
Transportation (20 stocks).....	544.61	513.85	472.56	463.74	517.86	516.18	523.36	528.92	539.64	584.95	626.64	608.40	590.59	611.86	648.66	685.75
Standard & Poor's Corporation: \$																
Combined index (500 Stocks).....1941-43=10..	160.41	160.46	153.12	151.08	164.42	166.11	164.82	166.27	164.48	171.61	180.88	179.42	180.62	184.90	188.89	192.54
Industrial, total (400 Stocks) #.....do	180.49	181.26	174.20	171.70	186.86	188.10	185.44	186.57	183.62	191.64	202.13	200.42	201.13	204.83	208.50	212.90
Capital goods (105 Stocks).....do	171.62	171.84	164.52	160.02	175.77	178.04	174.36	175.37	170.86	180.57	192.22	184.17	182.94	184.43	183.59	190.61
Consumer goods (191 Stocks).....do	150.77	150.87	146.14	145.42	155.47	157.28	155.92	158.34	157.41	163.71	171.99	174.01	177.40	178.55	188.71	190.30
Utilities (40 Stocks).....do	64.87	67.98	64.00	64.66	68.11	69.71	72.02	73.58	74.43	75.88	78.14	81.25	83.60	86.90	87.22	
Transportation (20 Stocks) ♦.....1982=100..	147.05	136.77	126.55	122.04	138.37	138.71	137.90	137.99	139.40	150.95	160.52	154.61	152.12	159.45	167.10	177.97
Railroads (6 Stocks).....do	108.46	101.40	94.36	90.53	100.83	103.03	101.35	101.47	102.16	111.65	120.18	114.15	113.56	117.19	121.48	130.00
Financial (40 Stocks).....1970=10..	18.70	16.99	15.14	14.66	16.65	17.43	17.62	18.10	18.27	19.49	21.09	20.61	21.00	22.49	23.19	
New York City banks (6 Stocks).....1941-43=10..	69.23	63.82	55.33	53.75	60.23	64.64	64.79	66.78	70.43	76.05	83.13	79.70	83.55	87.14	89.24	90.93
Banks outside NYC (10 Stocks).....do	113.16	95.21	82.84	80.23	86.67	92.49	93.27	95.30	93.52	98.85	104.71	101.00	101.61	107.04	107.43	106.55
Property-Casualty Insurance (5 Stocks).....do	181.16	181.26	168.67	154.96	172.50	184.11	184.36	187.20	193.45	201.81	226.67	222.55	230.30	254.56	259.92	257.13
N.Y. Stock Exchange common stock indexes:																
Composite.....12/31/65=50..	92.63	92.46	88.28	87.08	94.49	95.68	95.09	95.85	94.85	99.11	104.73	103.92	104.66	107.00	109.52	111.64
Industrial.....do	107.45	108.01	104.04	102.29	111.20	112.18	110.44	110.91	109.05	113.99	120.71	119.64	119.93	121.88	124.11	126.94
Transportation.....do	89.36	85.63	79.29	76.72	86.86	86.88	86.82	87.37	88.00	94.88	101.76	98.30	96.47	99.66	105.79	111.67
Utility.....do	47.00	46.44	43.65	44.17	46.49	47.47	49.02	49.93	50.58	51.95	53.44	55.51	57.32	59.61	59.68	
Finance.....do	95.34	89.28	80.75	79.03	87.92	91.59	92.94	95.28	101.34	109.58	107.59	109.39	115.81	118.47	119.85	
Yields (Standard & Poor's Corp.):																
Composite (500 stocks).....percent..	4.40	4.64	4.86	4.93	4.62	4.54	4.62	4.61	4.68	4.51	4.30	4.37	4.37	4.31	4.21	
Industrials (400 stocks).....do	4.04	4.05	4.23	4.29	4.01	3.96	4.05	4.07	4.15	3.99	3.80	3.87	3.84	3.75		
Utilities (40 stocks).....do	9.24	9.48	10.00	9.96	9.53	9.31	9.03	8.85	8.76	8.60	8.35	8.37	8.31	8.14	7.84	
Transportation (20 stocks).....do	2.85	3.22	3.42	3.55	3.30	3.25	3.26	3.26	3.24	3.06	2.92	3.06	3.09	3.02	2.85	
Financial (40 stocks).....do	4.79	5.35	5.78	6.15	5.50	5.26	5.15	4.98	4.96	4.69	4.32	4.47	4.41	4.15	4.04	
Preferred stocks, 10 high-grade.....do	11.02	11.62	12.04	12.13	11.77	11.65	11.62	11.36	11.59	11.13	10.88	10.97	10.75	10.60	10.05	9.92
Sales:																
Total on all registered exchanges (SEC):																
Market value.....mil. \$..	957,139	959,110	75,814	62,250	106,265	69,035	85,439	81,255	74,494	91,876	103,355	100,997	84,939	104,146		
Shares sold.....millions..	30,146	30,456	2,414	2,124	3,404	2,215	2,718	2,375	2,515	3,005	3,266	3,594	2,610	3,201		
On New York Stock Exchange:																
Market value.....mil. \$..	815,113	822,617	65,048	53,367	91,828	58,945	73,532	69,759	63,177	77,145	88,232	85,176	72,347	89,126		
Shares sold (cleared or settled).....millions..	24,253	25,150	2,001	1,758	2,848	1,817	2,265	1,938	2,048	2,432	2,666	2,975	2,094	2,637		
New York Stock Exchange:																
Exclusive of odd-lot and stopped stock sales (sales effected).....millions..	21,590	23,071	1,804	1,662	2,528	1,769	2,109	1,758	1,781	2,674	2,194	2,154	1,982	2,350	2,117	2,463
Shares listed, NYSE, end of period:																
Market value, all listed shares .....bil. \$..	1,584.16	1,586.10	1,463.44	1,439.12	1,589.04	1,585.23	1,582.58	1,552.51	1,586.10	1,705.61	1,721.93	1,716.16	1,709.41	1,804.24	1,812.38	1,800.46
Number of shares listed.....millions..	45,118	49,092	48,267	48,515	48,806	48,82										

Units	Annual		1984						1985							
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FOREIGN TRADE OF THE UNITED STATES—Continued																
VALUE OF EXPORTS—Continued																
Exports (mdse.), incl. reexports—Continued																
Europe:																
France.....	5,961.3	6,036.7	511.3	487.7	467.5	464.0	536.5	480.6	494.1	548.9	483.2	611.3	487.7	566.3	465.3	
German Democratic Republic.....	139.0	136.9	1.0	13.4	7.2	6.1	7.0	12.1	20.8	14.9	12.8	1.1	.9	3.1	.5	
Federal Republic of Germany.....	8,736.7	9,083.6	731.4	730.1	644.6	725.4	759.0	831.9	744.2	792.6	777.8	923.1	758.7	767.5	743.2	
Italy.....	3,907.5	4,374.9	380.0	335.5	324.9	326.2	313.9	302.8	434.7	393.5	381.3	440.2	487.2	476.9	351.3	
Union of Soviet Socialist Republics.....	2,002.9	3,283.9	91.9	117.3	260.6	361.8	318.3	383.8	426.5	348.6	315.0	324.2	308.9	295.7	77.8	
United Kingdom.....	10,621.2	12,209.7	1,025.3	970.7	1,021.4	1,038.4	1,205.7	979.9	1,036.0	1,032.4	974.6	1,410.2	968.9	935.2	854.9	
North and South America:																
Canada.....	38,244.1	46,524.3	4,093.9	3,688.9	3,712.2	3,645.5	4,020.7	3,944.3	3,495.0	3,779.6	3,706.6	4,246.2	4,171.7	4,467.5	4,570.5	
Latin American Republics,																
total #.....	22,618.4	26,301.7	2,299.1	2,294.6	2,284.1	2,172.3	2,440.7	2,200.4	2,404.0	2,241.6	2,183.3	2,447.0	2,403.1	2,053.6	2,513.6	
Brazil.....	2,557.1	2,639.7	249.7	237.0	253.0	231.7	265.8	255.7	261.0	277.4	225.8	259.6	237.4	210.8	243.4	
Mexico.....	9,081.6	11,992.1	1,017.2	1,015.3	1,054.8	957.5	1,153.7	1,006.3	1,122.5	1,135.4	1,117.1	1,260.9	1,236.7	863.3	1,377.3	
Venezuela.....	2,811.3	3,377.2	279.9	305.5	239.2	293.1	282.0	291.7	330.8	244.4	257.7	275.3	340.3	278.8		
Exports of U.S. merchandise, total \$.....	195,969.4	212,057.1	17,926.3	17,884.3	16,853.9	17,100.0	18,086.1	17,637.3	18,616.1	18,123.6	16,647.6	19,765.0	17,491.5	17,816.0	17,432.6	
Excluding military grant-aid.....	195,917.5	212,034.2	17,924.8	17,882.0	16,851.8	17,098.3	18,084.0	17,636.4	18,615.7	18,123.0	16,646.1	19,763.4	17,488.9	17,815.3	17,430.7	
Agricultural products, total.....	36,107.7	37,813.9	2,563.0	2,688.3	2,586.7	2,916.4	2,860.7	3,527.6	3,565.4	3,142.3	2,990.1	2,801.0	2,702.8	2,110.5	2,054.2	
Nonagricultural products, total.....	159,861.6	174,243.2	15,363.3	15,196.0	14,267.2	14,183.6	15,225.4	14,109.7	15,050.7	14,981.3	13,657.5	16,964.0	14,788.7	15,705.5	15,378.4	
By commodity groups and principal commodities:																
Food and live animals #.....	24,166.0	24,462.6	1,676.8	1,976.7	1,985.3	2,355.1	2,011.4	2,100.2	2,099.2	1,937.2	1,732.0	1,694.8	1,665.3	1,455.0	1,489.1	
Beverages and tobacco.....	2,813.0	2,849.4	202.9	177.9	146.0	231.1	325.0	405.3	313.5	223.8	263.2	278.6	247.2	147.5	124.9	
Crude materials, inedible, exc. fuels #.....	18,596.0	20,248.9	1,608.7	1,473.8	1,376.3	1,211.1	1,396.0	1,827.1	1,956.8	1,729.0	1,634.5	1,676.2	1,594.5	1,317.2	1,284.4	
Mineral fuels, lubricants, etc. #.....	9,499.9	9,310.5	871.6	764.8	877.6	819.6	757.1	712.3	972.8	804.3	785.5	753.9	738.4	837.2	707.8	
Oils and fats, animal and vegetable.....	1,459.0	1,922.2	144.4	168.8	111.9	143.8	139.4	155.3	167.2	137.5	160.4	131.4	107.6	106.4	129.7	
Chemicals.....	19,750.9	22,336.3	2,066.1	2,054.3	1,887.4	1,864.6	1,947.1	1,758.3	1,837.4	1,987.1	1,817.8	1,958.1	1,767.6	1,882.6	1,777.4	
Manufactured goods #.....	14,852.0	15,139.9	1,312.1	1,246.3	1,259.6	1,244.8	1,277.7	1,191.6	1,185.1	1,216.0	1,102.3	1,289.3	1,227.1	1,279.8		
Machinery and transport equipment, total.....	82,577.8	89,972.7	7,815.4	7,629.3	6,855.1	7,214.8	7,935.0	7,470.6	7,973.8	7,986.6	7,126.9	9,468.7	7,964.5	8,555.4	8,357.6	
Machinery, total #.....	54,308.5	60,317.5	5,232.0	5,083.6	4,905.9	4,819.7	5,504.3	4,814.3	5,039.0	5,191.8	4,581.9	5,877.3	4,954.9	5,344.5	5,284.0	
Transport equipment, total.....	28,269.3	29,655.2	2,583.3	2,545.7	1,949.2	2,395.1	2,430.7	2,656.3	2,934.9	2,794.8	2,545.0	3,591.4	3,009.6	3,210.9	3,123.6	
Motor vehicles and parts.....	14,462.8	17,547.9	1,464.9	1,345.4	1,241.6	1,393.7	1,470.8	1,568.8	1,379.5	1,543.3	1,548.2	1,768.5	1,776.2	1,819.9	1,841.1	
VALUE OF IMPORTS																
General imports, total.....	1'258,047.8	325,725.7	25,964.4	31,565.1	27,042.6	27,852.6	27,530.0	27,295.6	24,362.6	28,835.8	25,941.2	28,724.7	28,571.7	29,302.1	30,135.5	
Seasonally adjusted.....			25,276.2	31,334.0	26,866.3	28,409.4	26,782.7	27,331.3	25,933.1	28,296.9	27,984.7	28,129.2	28,295.3	28,684.8	29,424.8	
By geographic regions:																
Africa.....	14,424.6	14,354.9	1,166.5	1,231.4	1,200.8	1,164.2	1,186.4	1,025.5	861.8	831.4	889.3	646.7	1,209.2	1,208.1	1,159.3	
Asia.....	91,463.5	120,132.2	9,608.8	13,038.3	10,680.8	10,509.8	10,702.2	9,637.0	8,294.4	11,359.2	9,656.8	10,935.2	10,660.4	10,948.3	11,091.8	
Australia and Oceania.....	1'304.3	3,558.0	289.3	372.0	287.8	278.2	379.4	335.8	295.5	357.9	326.3	314.0	324.3			
Europe.....	1'55,243.0	73,306.7	5,504.2	7,278.8	6,099.7	6,305.9	5,649.5	6,418.3	5,718.5	7,002.0	5,736.8	6,754.5	6,445.3	7,236.2	7,315.2	
Northern North America.....	1'55,149.6	66,496.3	5,751.7	5,403.3	4,914.2	5,587.8	5,591.1	6,003.5	5,527.1	5,319.8	5,548.9	6,075.6	5,977.5	6,042.4	6,292.4	
Southern North America.....	1'25,731.0	26,883.7	2,005.8	2,299.3	2,128.4	2,136.0	2,248.4	2,235.7	1,985.9	2,075.8	2,212.3	2,266.8	2,462.1	1,868.1	2,313.4	
South America.....	1'59,991.9	21,043.0	1,638.0	1,941.9	1,730.8	1,870.6	1,772.9	1,639.6	1,679.4	1,889.7	1,661.6	1,759.3	1,490.9	1,685.0	1,639.1	
By leading countries:																
Africa:																
Egypt.....	1'302.7	169.5	13.7	39.4	6.9	27.6	5.2	12.2	1.7	6.7	5.0	2.9	4.0	14.1	31.0	
Republic of South Africa.....	1'2,027.3	2,487.7	175.9	204.9	184.4	187.9	135.6	170.0	134.9	140.2	221.5	153.5	187.4	152.6	160.3	
Asia; Australia and Oceania:																
Australia, including New Guinea.....	1'2,247.5	2,702.8	230.7	274.8	214.0	207.6	299.2	271.1	220.7	291.7	168.8	210.2	223.7	223.8	249.5	
Japan.....	1'41,183.2	57,135.0	4,504.3	6,259.6	5,084.6	4,940.1	5,075.0	4,588.2	4,150.1	5,968.8	4,799.8	5,724.9	5,931.0	5,719.2	5,824.1	
Europe:																
France.....	1'6,025.0	8,113.0	529.0	943.9	712.9	771.5	546.6	662.4	686.4	909.2	555.9	762.0	745.2	1,045.9	851.8	
German Democratic Republic.....	1'58.1	148.9	11.1	15.0	12.9	15.9	16.8	19.8	20.9	13.9	13.3	10.1	11.6	6.7	4.6	
Federal Republic of Germany.....	1'2,695.3	16,995.8	1,247.1	1,428.8	1,270.4	1,593.7	1,316.5	1,467.5	1,325.8	1,836.8	1,426.5	1,774.6	1,690.0	1,656.4	1,680.6	
Italy.....	1'5,455.3	7,934.5	572.6	820.0	781.3	771.2	597.4	678.0	628.4	759.7	678.6	836.1	767.3	807.2	816.8	
Union of Soviet Socialist Republics.....	1'346.5	554.2	28.6	24.1	80.6	45.9	43.1	64.6	73.0	39.3	47.4	28.3	26.1	46.0	56.6	
United Kingdom.....	1'12,469.6	14,491.6	1,131.8	1,476.4	1,165.4	1,144.7	1,231.9	1,320.9								

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984						1985							
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
TRANSPORTATION AND COMMUNICATION—Continued																	
COMMUNICATION																	
Telephone carriers:																	
Operating revenues # mil. \$..	78,092	267,625	5,568	5,606	5,762	5,487	5,629	6,048	5,772	5,903	5,725						
Station revenues do ..	33,090	228,322	2,368	2,367	2,414	2,326	2,381	2,543	2,368	2,417	2,216						
Tolls, message do ..	28,031	210,353	919	924	825	726	713	748	790	674	631						
Operating expenses (excluding taxes) do ..	53,095	244,435	3,769	3,705	3,716	3,551	3,748	3,998	3,930	3,810	3,657						
Net operating income (after taxes) do ..	12,797	212,206	937	990	1,062	1,034	1,024	1,081	931	1,071	1,069						
Phones in service, end of period mil. ..	134.4																
Telegraph carriers, domestic and overseas: @																	
Operating revenues mil. \$..	1,482.7	1,382.9	107.6	116.5	119.7	111.8	120.3	114.3	118.3	116.8							
Operating expenses do ..	1,259.4	1,227.6	100.2	110.9	103.4	97.1	101.6	99.6	133.4	103.0							
Net operating revenues (before taxes) do ..	142.2	67.7	1.6	-.7	9.3	8.1	11.2	7.8	-25.9	6.8							
CHEMICALS AND ALLIED PRODUCTS																	
CHEMICALS																	
Inorganic Chemicals																	
Production:																	
Aluminum sulfate, commercial (17% Al ₂ O ₃) ‡ thous. sh. tons ..	1,103	1,079	91	95	97	81	85	78	77	82	74	90	81	85			
Chlorine gas (100% Cl ₂) ‡ do ..	9,864	10,724	941	892	878	904	832	847	882	848	829	908	926	909			
Hydrochloric acid (100% HCl) ‡ do ..	2,420	2,866	240	236	242	237	213	210	227	212	226	263	235	231			
Phosphorus, elemental do ..	366	383	35	32	27	32	31	33	35	32	27	32	34	32			
Sodium hydroxide (100% NaOH) ‡ do ..	10,039	11,224	981	931	919	940	901	888	938	880	875	954	975	949			
Sodium silicate, anhydrous ‡ do ..	728	750	65	50	61	57	62	60	52	63	68	57	53	66			
Sodium sulfate, anhydrous ‡ do ..	914	872	80	70	72	75	70	76	67	72	74	85	92	101			
Sodium tripolyphosphate (100% Na ₅ P ₃ O ₁₀) ‡ do ..	669	673	54	48	60	52	65	58	58	52	48	57	52	54			
Titanium dioxide (composite and pure) ‡ do ..	760	799	74	66	62	72	63	73	62	62	62	63	68	67			
Sulfur, native (Frasch) and recovered:																	
Production thous. met. tons ..	18,156	19,407	758	777	779	787	817	826	860	834	765	839	843	887	848		
Stocks (producers') end of period do ..	3,218	2,434	2,898	2,782	2,605	2,525	2,521	2,513	2,434	2,419	2,451	2,483	2,422	2,465			
Inorganic Fertilizer Materials																	
Production:																	
Ammonia, synthetic anhydrous ‡ thous. sh. tons ..	14,072	16,192	1,247	1,169	1,306	1,288	1,370	1,436	1,484	1,462	1,359	1,485	1,463	1,460	1,407		
Ammonium nitrate, original solution ‡ do ..	6,240	7,005	565	562	508	551	590	578	602	624	552	644	628	665	607		
Ammonium sulfate ‡ do ..	1,956	2,061	169	153	164	177	189	177	166	171	171	163	186	172	195	159	
Nitric acid (100% HNO ₃) ‡ do ..	6,968	8,041	689	660	649	654	660	681	681	627	708	698	720	682			
Nitrogen solutions (100% N) ‡ do ..	2,198	3,345	275	308	277	277	315	264	248	240	215	291	290	288	246		
Phosphoric acid (100% P ₂ O ₅) ‡ do ..	9,767	11,111	876	869	954	958	996	979	978	888	860	996	968	914	847		
Sulfuric acid (100% H ₂ SO ₄) ‡ do ..	37,459	41,802	3,423	3,409	3,583	3,445	3,601	3,364	3,590	3,311	3,127	3,553	3,540	3,350	3,314		
Superphosphate and other phosphatic fertilizers (gross weight):																	
Production thous. sh. tons ..	15,774	17,363	1,326	1,428	1,506	1,488	1,513	1,469	1,412	1,396	1,329	1,476	1,456	1,447	1,313		
Stocks, end of period ‡ do ..	844	1,179	953	812	821	840	914	1,243	1,179	1,076	1,117	991	704	773	955		
Potash, sales (K ₂ O) do ..	6,273	6,195	365	297	836	624	426	374	598	630	437	449	760	692	320		
Exports, total # ..	22,832	24,703	2,306	2,342	2,425	2,118	1,789	1,859	1,557	3,141	2,039	2,487	1,714	2,264	1,537		
Nitrogenous materials do ..	1,982	2,313	236	239	163	180	120	235	220	222	155	321	252	199	58		
Phosphate materials do ..	14,837	13,680	1,305	1,115	1,375	1,183	1,062	869	676	1,418	1,058	1,318	892	1,233	1,002		
Potash materials do ..	804	1,044	161	85	129	60	69	73	102	145	82	98	52	125	95		
Imports:																	
Ammonium nitrate do ..	347	532	21	19	48	62	32	22	31	48	41	56	77	40	67		
Ammonium sulfate do ..	285	363	10	17	36	26	13	18	15	18	44	70	56	28	30		
Potassium chloride do ..	7,875	8,639	381	409	966	876	745	424	692	622	839	738	897	1,045	642		
Sodium nitrate do ..	97	122	15	13	11	(*)	14	4	12	30	36	20	(*)	7			
Industrial Gases ‡																	
Production:																	
Acetylene mil. cu. ft ..	3,737	4,855	441	449	371	377	347	401	394	374	384	402	382	401			
Hydrogen (high and low purity) do ..	100,253	109,059	9,423	9,102	8,698	8,300	8,383	7,862	9,930	7,903	8,582	9,243	8,923	9,492			
Nitrogen (high and low purity) do ..	559,863	601,206	48,799	49,032	49,208	49,418	52,791	52,885	52,047	52,460	50,821	54,601	52,172	52,955			
Oxygen (high and low purity) do ..	342,723	375,476	31,492	31,459	30,003	28,320	30,196	29,134	28,676	29,888	27,811	33,724	32,650	31,269			
Organic Chemicals §																	
Production:																	
Acetylsalicylic acid (aspirin) mil. lb. ..	130.7	130.9	2.8	2.8	1.9	3.3	2.8	1.7	2.1				38.1				
Creosote oil mil. gal. ..	175.6	186.0	6.2	6.1	8.5	7.2	7.2						18.8				
Ethyl acetate (85%) mil. lb. ..	213.0	193.5	14.9	16.1	14.9	16.1	16.8	14.4	16.8				47.6				
Formaldehyde (37% HCHO) do ..	5,464.9	5,712.2	472.6	470.0	460.4	510.0	491.6	444.4	449.8				1,428.7				
Glycerin, refined, all grades do ..	265.4	302.7	25.0	24.9	24.2	24.1	26.7	30.2	22.2	28.5	25.4	22.5	28.3	26.7	25.2		
Methanol, synthetic mil. gal. ..	1,202.1	1,247.0	118.2	105.1	94.5	101.3	95.3	95.5	92.2				218.0				
Phthalic anhydride mil. lb. ..	1838.3	1869.4	79.6	60.4	77.6	82.6	65.3	57.1	62.9				208.5				
ALCOHOL																	
Ethyl alcohol and spirits:																	
Production mil. tax gal. ..	698.5	631.2	49.7	48.4	48.3	51.8	60.5	50.4	63.7	64.1	45.0						
Stocks, end of period do ..	78.6	132.5	85.3	80.5	72.3	74.2	99.8	101.1	132.5</td								

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984						1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
CHEMICALS AND ALLIED PRODUCTS—Continued																
PLASTICS AND RESIN MATERIALS																
Production:																
Phenolic resins.....	mil. lb.	1,459.6	1,470.5	124.8	109.3	118.3	120.0	130.5	115.6	112.3						
Polyethylene and copolymers.....	do	14,045.3	14,621.9	1,224.2	1,217.3	1,164.1	1,230.6	1,233.1	1,231.2	1,049.2						
Polypropylene.....	do	4,456.9	4,960.7	407.8	361.4	501.6	500.5	454.7	397.4	413.2						
Polystyrene and copolymers.....	do	6,254.0	5,861.4	509.1	474.9	487.0	520.2	501.3	447.3	458.8						
Polyvinyl chloride and copolymers.....	do	6,256.1	6,957.6	525.6	457.1	554.6	544.6	586.0	596.5	636.2						
PAINTS, VARNISH, AND LACQUER ◊																
Total shipments.....	mil. \$	7,843.8	8,873.2	844.0	789.4	838.1	749.7	771.0	638.5	571.3	689.2	685.8	823.9	943.3	1,012.4	
Architectural coatings.....	do	3,321.3	3,475.9	365.6	333.8	347.1	286.1	280.4	213.8	190.8	222.7	233.5	319.4	388.5	442.7	
Product coatings (OEM).....	do	2,907.4	3,496.4	298.9	284.8	304.8	296.2	319.9	279.4	253.3	310.0	289.8	307.0	333.4	337.0	
Special purpose coatings.....	do	1,615.1	1,900.9	179.6	170.8	186.2	167.3	170.7	145.3	127.2	156.4	162.6	197.5	221.4	232.8	

ELECTRIC POWER AND GAS

ELECTRIC POWER																
Production:																
Electric utilities, total.....	mil. kw.-hr.	2,310,285	2,416,304	209,649	221,245	229,296	195,198	190,936	190,380	199,996	227,733	198,121	194,707	184,740		
By fuels.....	do	1,978,154	2,095,154	180,875	193,750	204,159	174,287	170,050	168,121	174,162	200,235	172,240	170,123	160,371		
By waterpower.....	do	332,130	321,150	28,773	27,495	25,137	20,911	20,887	22,259	25,834	27,498	25,880	24,583	24,370		
Sales to ultimate customers, total (Edison Electric Institute) #.....	mil. kw.-hr.	2,157,598	2,279,923	542,212			614,853				544,971			588,112		
Commercial §.....	do	546,252	578,163	137,458			162,258				139,962			145,282		
Industrial §.....	do	780,020	837,661	211,560			216,833				205,189			201,548		
Railways and railroads.....	do	4,296	4,412	959			875				1,119			1,232		
Residential or domestic.....	do	750,850	777,421	171,620			212,708				178,232			219,084		
Street and highway lighting.....	do	14,053	14,155	3,284			3,277				3,560			3,660		
Other public authorities.....	do	56,720	62,076	15,745			16,785				15,465			16,015		
Interdepartmental.....	do	5,407	6,036	1,586			2,118				1,443			1,291		
Revenue from sales to ultimate customers (Edison Electric Institute) #.....	mil. \$	129,507	142,201	33,200			40,309				34,287			36,427		
GAS †																
Total utility gas, quarterly (American Gas Association):																
Customers, end of period, total.....	thous.	48,948	49,651	49,348			48,958				49,651			50,272		
Residential.....	do	45,035	45,637	45,378			45,044				45,637			46,153		
Commercial.....	do	3,685	3,785	3,742			3,686				3,785			3,887		
Industrial.....	do	181	182	182			182				182			184		
Other.....	do	47	47	47			47				47			48		
Sales to customers, total.....	tril. Btu	12,859	13,170	2,846			2,181				3,215			4,761		
Residential.....	do	4,450	4,615	892			380				1,140			2,166		
Commercial.....	do	2,298	2,379	463			273				593			1,037		
Industrial.....	do	5,970	6,036	1,463			1,508				1,446			1,504		
Other.....	do	140	141	29			20				35			54		
Revenue from sales to customers, total.....	mil. \$	65,837	67,463	14,413			10,837				16,652			24,914		
Residential.....	do	26,173	27,397	5,397			2,651				6,869			12,474		
Commercial.....	do	12,659	13,162	2,565			1,538				3,313			5,699		
Industrial.....	do	26,315	26,237	6,316			6,558				6,299			6,490		
Other.....	do	690	667	134			89				170			252		

FOOD AND KINDRED PRODUCTS; TOBACCO

ALCOHOLIC BEVERAGES																
Beer:																
Production.....	mil. bbl.	195.12	192.55	18.47	18.64	17.59	14.58	15.14	13.06	12.89	15.50	14.46	16.76	17.97	18.86	
Taxable withdrawals.....	do	177.50	175.13	17.23	16.90	16.97	13.66	14.29	12.40	11.38	13.51	12.74	14.46	15.86	17.60	
Stocks, end of period.....	do	13.26	12.86	15.67	14.86	14.44	13.69	13.74	12.85	12.86	13.72	14.18	14.97	15.21	14.90	
Distilled spirits (total):																
Production.....	mil. tax gal.	100.49	124.30	6.81	4.82	7.75	10.44	15.19	10.45	8.12	10.00	15.75				
Consumption, apparent, for beverage purposes.....	mil. wine gal.	431.13	426.13	36.42	31.24	33.05	32.55	37.68	41.60	49.17	30.19	29.22	32.52			
Stocks, end of period.....	mil. tax gal.	573.95	554.64	578.07	568.78	563.98	561.68	560.00	557.56	554.64	553.77	556.93				
Imports.....	mil. proof gal.	116.35	117.86	9.41	10.03	8.62	9.00	10.20	13.20	10.15	8.48	7.73	9.60	7.28	8.74	11.40
Whisky:																
Production.....	mil. tax gal.	73.59	80.19	4.15	3.03	4.90	5.77	7.47	6.71	5.21	6.02	6.84				
Stocks, end of period.....	do	507.76	482.13	503.20	498.16	493.66	490.18	485.35	483.92	482.13	479.40	484.76				
Imports.....	mil. proof gal.	83.84	78.04	6.69	6.69	5.86	5.95	6.94	9.38	7.06	5.96	5.74	6.42	4.48	5.81	8.30
Wines and distilled materials:																
Effervescent wines:																
Production.....	mil. wine gal.	37.13	35.66	4.11	2.56	3.69	2.68	4.20	3.82	2.79	2.24	1.56				
Taxable withdrawals.....	do	32.54	32.61	1.99	2.64	1.92	6.72	3.71	4.18	1.34	1.04					
Stocks, end of period.....	do	16.11	15.98	19.02	19.96	20.54	20.17	16.99	17.96	15.98	15.59	17.30				
Imports.....	do	11.11	14.91	.86	1.05	1.05	1.29	1.53	1.97	2.17	1.43	.86	1.09	.92	1.04	1.18
Still wines:																
Production.....	do	429.48	438.25	4.27	5.35	63.82	187.34	104.95	21.66	18.92	6.89	4.97				
Taxable withdrawals.....	do	366.86	376.16	33.34	26.00	34.16	29.78	36.37	35.83	28.28	26.32	28.87				
Stocks, end of period.....	do	650.14	606.08	468												

Unless otherwise stated in footnotes
below, data through 1982 and
methodological notes are as shown in
BUSINESS STATISTICS: 1982

Units	Annual		1984						1985								
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																	
DAIRY PRODUCTS																	
Butter:																	
Production (factory).....mil. lb.	1,299.2	1,103.3	81.8	72.7	70.2	67.5	84.4	79.8	95.1	118.4	107.5	107.1	110.8	112.9	97.3	.....
Stocks, cold storage, end of period.....do.	499.4	206.6	516.7	489.6	462.7	426.3	374.3	335.9	296.6	277.3	289.4	291.7	272.7	283.2	277.4	.....
Producer Price Index **.....1967=100	226.6	228.8	227.3	242.1	227.1	241.3	243.0	243.3	221.5	216.9	216.6	216.9	217.5	217.3	217.6	215.2	
Cheese:																	
Production (factory), total.....mil. lb.	4,819.5	4,673.8	415.4	379.9	371.2	357.8	381.1	368.9	396.3	390.6	355.3	411.5	423.8	451.1	441.3	.....
American, whole milk.....do.	2,927.7	2,648.2	249.9	218.8	204.6	187.4	194.6	187.1	210.0	201.7	223.1	230.9	251.2	271.5	265.5	.....
Stocks, cold storage, end of period.....do.	1,204.6	986.2	1,193.4	1,185.5	1,147.6	1,115.0	1,078.4	1,044.2	986.2	968.9	944.4	907.7	898.6	911.0	944.2	.....
American, whole milk.....do.	1,099.7	884.8	1,089.1	1,078.3	1,045.1	1,018.0	979.8	945.8	884.8	865.7	844.0	806.4	791.9	803.0	833.2	.....
Imports.....do.	286.2	306.0	19.5	31.8	27.1	25.2	27.9	32.2	34.8	16.8	24.0	19.5	19.7	20.6	26.6	.....
Price, wholesale, cheddar, single daisies (Chicago).....\$ per lb.	1.682	1.704	1.688	1.700	1.721	1.759	1.744	1.699	1.691	1.683	1.667	1.660	1.631	1.608	1.599	1.582	
Condensed and evaporated milk:																	
Production, case goods.....mil. lb.	694.2	647.7	54.5	52.9	54.8	52.3	54.8	51.2	53.3	44.2	43.1	50.7	59.3	61.8	57.8	.....
Stocks, manufacturers', case goods, end of period.....do.	46.7	41.7	89.7	96.6	102.2	102.9	88.7	54.3	41.7	42.2	48.6	50.2	68.2	83.3	97.6	.....
Exports.....do.	5.6	8.1	.4	.4	.5	.9	1.0	1.1	.8	.8	.7	.7	.9	.9	.7	.....
Fluid milk:																	
Production on farms.....do.	139,672	135,444	11,720	11,485	11,206	10,777	10,918	10,529	10,967	11,209	10,566	11,857	12,007	12,790	12,434	12,403	
Utilization in manufactured dairy products.....do.	82,655	76,128	6,602	6,267	6,079	5,605	5,978	5,605	6,074	6,494	6,021	6,787	7,172	7,780	7,472	.....
Price, wholesale, U.S. average.....\$ per 100 lb.	13.60	13.50	12.90	13.00	13.20	13.60	14.00	14.30	14.00	14.00	13.70	13.30	12.90	12.50	12.10	.....
Dry milk:																	
Production:																	
Dry whole milk.....mil. lb.	111.2	119.6	11.9	9.8	8.2	10.4	9.0	9.2	9.2	11.7	11.1	14.1	10.9	13.1	11.0	.....
Nonfat dry milk (human food).....do.	1,499.9	1,158.9	116.2	106.6	88.2	70.8	71.7	67.4	85.5	88.4	91.1	104.6	126.0	139.9	143.2	.....
Stocks, manufacturers', end of period:																	
Dry whole milk.....do.	6.4	5.4	8.6	8.8	7.9	7.1	6.6	4.9	5.4	6.6	6.5	7.8	7.1	6.2	6.3	.....
Nonfat dry milk (human food).....do.	74.6	61.1	74.5	72.9	58.4	52.7	42.9	38.3	61.1	55.5	57.1	63.8	69.7	79.0	93.2	.....
Exports, whole and nonfat (human food).....do.	321.6	199.9	5.0	5.8	14.3	54.9	29.1	13.9	12.2	5.5	8.6	29.5	41.5	5.3	17.3	.....
Price, manufacturers' average selling, nonfat dry milk (human food).....\$ per lb.	.938	.912	.910	.911	.913	.912	.913	.915	.916	.915	.913	.913	.871	.855	.851	.....
GRAIN AND GRAIN PRODUCTS																	
Exports (barley, corn, oats, rye, wheat).....mil. bu.	3,440.2	3,611.0	226.6	267.9	287.1	367.6	302.8	348.6	350.4	321.0	256.5	233.8	239.5	197.8	188.1	.....
Barley:																*599.7	
Production (crop estimate).....do.	*2508.9	*2596.5															
Stocks (domestic), end of period, total.....do.	367.6	436.2															
On farms.....do.	244.9	306.6															
Off farms.....do.	122.7	129.6															
Exports, including malt §.....do.	71.6	95.5	4.9	2.1	5.2	17.5	9.0	9.9	11.8	7.2	4.7	1.3	.4	3.0	1.6	.....
Producer Price Index, No. 2 feed, Minneapolis *.....1967=100	180.9	200.9	229.3	186.0	169.9	175.8	180.1	181.8	157.1	169.9	174.1	165.6	174.1	174.1	165.6	152.9	
Corn:																	
Production (crop estimate, grain only).....mil. bu.	*2,4174.7	*27,656.2														*8,265.6	
Stocks (domestic), end of period, total.....do.	4,912.9	5,856.3															
On farms.....do.	3,080.0	4,296.2															
Off farms.....do.	1,832.9	1,560.2															
Exports, including meal and flour.....do.	1,876.5	1,928.6	111.0	128.1	135.3	106.4	154.2	242.1	206.5	208.2	164.4	170.7	167.7	135.4	105.7	.....
Producer Price Index, No. 2, Chi- cago *.....1967=100	248.4	250.9	276.9	271.2	254.0	240.0	217.5	216.3	209.6	215.5	214.6	217.8	223.4	220.0	219.6	214.9	
Oats:																*519.0	
Production (crop estimate).....mil. bu.	*2,477.0	*2,471.9															
Stocks (domestic), end of period,																	
total.....do.	378.8	357.2															
On farms.....do.	322.4	299.4															
Off farms.....do.	56.4	57.7															
Exports, including oatmeal.....do.	2.8	1.9	.3	.2	(*)	.2	.2	.1	.1	.1	.1	.1	.2	1	.1	.....
Producer Price Index, No. 2, Minneapolis *	1967=100	252.6	266.5	269.3	271.5	250.1	253.0	255.8	274.3	270.0	258.7	261.5	259.4	242.3	237.3	224.6	218.9
Rice:																*123.6	
Production (crop estimate).....mil. bags #	*299.7	*137.0															
California mills:																	
Receipts, domestic, rough.....mil. lb.	2,730		191	144	166	76	(*)										
Shipments from mills, milled rice.....do.	1,884		152	116	157	153	(*)										
Stocks, rough and cleaned (cleaned basis), end of period.....mil. lb.	478		331	293	244	183	(*)										
Southern States mills (Ark., La., Tenn., Tex.)																	
Receipts, rough, from producers.....mil. lb.	9,143	9,476	142	108	695	2,560	1,934	964	653	535	391	615	358	228	180	.....
Shipments from mills, milled rice.....do.	6,289	6,183	479	440	517	610	542	545	475	462	460	396	427	461	405	.....
Stocks, domestic, rough and cleaned (cleaned basis), end of period.....mil. lb.	2,703	2,868	1,325	984	930	2,017	2,792	2,899	2,868	2,775	2,627	2,683	1,856	1,415	1,182	.....
Exports.....do.	5,151	4,509	431	314	384	567	331	343	307	236	292	411	315	355	296	.....
Producer Price Index, medium grain, milled **.....1967=100	202.0	202.7	205.9	203.2	201.0	195.8	195.4	195.4	196.5	199.8	204.7	204.0	206.3	206.6	207.0	.....
Rye:																*19.3	
Production (crop estimate).....mil. bu.	*227.1	*232.4															
Stocks (domestic), end of period.....do.	*5.8																
Producer Price Index, No. 2, Minneapolis *.....1967=100	210.7	200.9	212.6	197.6	185.2	180.4	176.1	184.7	193.3	199.3	196.8	197.6	203.6	207.9	187.7	189.0	
Wheat:																	
Production (crop estimate), total.....mil. bu.	*2,420	*2,596														*2,376	
Spring wheat.....do.	*432	*535														*534	
Winter wheat.....do.	*1,988	*2,061	</td														

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984							1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																	
GRAIN AND GRAIN PRODUCTS—Continued																	
Wheat—Continued																	
Producer Price Indexes:																	
Hard, winter Ord, No. 1, Kansas City 1967=100..	237.2	228.3	230.4	219.9	225.9	235.6	231.9	229.8	224.3	228.2	226.5	217.1	218.0	205.2	208.1	191.9	
Spring, No. 1, D.N. Ord, Minneapolis 1967=100..	228.3	220.8	243.2	240.3	206.0	198.9	200.5	202.7	193.8	193.4	196.0	195.6	200.2	197.5	198.2	189.4	
Wheat flour:																	
Production:																	
Flour ‡.....thous. sacks (100 lb.)..	311,587	299,476	24,306	22,847	26,025	24,388	26,289	25,080	23,656	25,495	25,571	26,317	24,683	26,147	23,682		
Millfeed ‡.....thous. sh. tons..	5,655	5,421	435	416	477	440	470	450	426	447	445	465	434	457	412		
Grindings of wheat ‡.....thous. bu..	698,951	674,665	54,611	51,763	59,165	55,195	58,739	56,335	53,087	56,866	57,319	58,893	54,976	58,142	53,275		
Stocks held by mills, end of period																	
thous. sacks (100 lb.)..	3,805	4,230	3,763			3,833			4,230			4,303			4,910		
Exports.....do....	34,628	16,970	2,457	1,716	285	433	1,122	164	223	143	2,384	1,857	2,663	1,548	693		
Producer Price Index *	6/83=100..	97.8	100.6	99.5	96.9	97.3	97.7	96.8	98.2	98.7	98.3	100.4	97.4	96.3	94.7		
POULTRY AND EGGS																	
Poultry:																	
Slaughter.....mil. lb..	15,547	16,181	1,393	1,396	1,545	1,330	1,596	1,338	1,230	1,372	1,189	1,309	1,431	1,486	1,367		
Stocks, cold storage (frozen), end of period, total.....mil. lb..	281	267	352	417	476	527	555	330	267	281	291	300	334	349	419		
Turkeys.....do....	162	125	226	278	331	415	196	125	124	131	131	157	182	242			
Price, in Georgia producing area, live broilers.....\$ per lb..	.270	.320	.320	.325	.290	.295	.270	.290	.270	.290	.290	.285	.260	.270	.295	.295	
Eggs:																	
Production on farms.....mil. cases \$..	189.4	189.4	15.3	16.0	16.0	15.6	16.3	16.0	16.8	16.5	14.7	16.5	15.8	15.9	15.2		
Stocks, cold storage, end of period:																	
Shell.....thous. cases \$..	13	31	42	29	31	23	37	35	31	30	29	23	26	30	21		
Frozen.....mil. lb..	12	13	16	18	17	17	18	16	13	14	14	13	15	16			
Price, wholesale, large (delivered; Chicago) \$ per doz..	.727	.786	.681	.690	.665	.672	.607	.704	.622	.584	.551	.623	.573	.529	.608	.586	
LIVESTOCK																	
Cattle and calves:																	
Slaughter (federally inspected):																	
Calves.....thous. animals..	2,798	3,030	218	258	294	245	282	275	247	270	236	261	252	246	221		
Cattle.....do....	34,816	35,880	3,062	2,996	3,260	2,903	3,313	2,923	2,784	3,134	2,661	2,761	2,848	3,052	2,770		
Prices, wholesale:																	
Beef steers (Omaha).....\$ per 100 lb..	62.52	65.33	64.28	65.79	64.36	62.68	60.85	64.24	65.32	64.35	62.80	59.58	58.72	57.58	56.69	53.26	
Steers, stocker and feeder (Kansas City).....do....	61.39	63.11	59.28	62.17	61.34	62.01	62.74	63.96	64.26	66.00	67.02	66.66	66.06	64.25	59.11	57.43	
Calves, vealers (So. St. Paul).....do....	72.97	63.98	75.47	58.12	52.50	52.50	53.75	50.00	50.00	52.00	62.19	60.00	60.00	63.44	62.25		
Hogs:																	
Slaughter (federally inspected)....thous. animals..	84,762	82,478	6,392	5,806	6,628	6,439	7,908	7,354	6,729	7,114	6,208	6,932	7,177	7,359	6,209		
Prices:																	
Wholesale, average, all weights (Sioux City) \$ per 100 lb..	47.73	49.03	50.04	54.25	52.57	47.86	45.01	48.55	49.03	49.60	49.55	44.54	41.85	42.70	45.67	47.09	
Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog).....	16.6	15.3	14.5	15.8	16.2	16.0	16.5	18.4	19.0	18.2	18.4	16.4	15.3	15.5	17.0	17.8	
Sheep and lambs:																	
Slaughter (federally inspected)....thous. animals..	6,412	6,549	500	511	561	528	588	524	514	544	473	564	512	494	423		
Price, wholesale, lambs, average (Omaha) ‡.....\$ per 100 lb..	54.74	61.39	61.75	61.50	62.76	63.58	63.35	62.98	60.08	62.13	66.92	67.75	69.50	74.25	72.56	71.98	
MEATS																	
Total meats (excluding lard):																	
Production.....mil. lb..	38,974	38,987	3,205	3,045	3,362	3,111	3,672	3,324	3,119	3,420	2,938	3,161	3,294	3,486	3,080		
Stocks, cold storage, end of period.....do....	679	696	776	714	628	646	677	687	735	711	721	721	773	785	748		
Exports (meat and meat preparations).....do....	1,449	1,422	103	128	119	123	139	121	119	119	110	118	112	116	116		
Imports (meat and meat preparations).....do....	2,030	2,160	128	209	198	189	226	175	159	193	179	207	213	214	221		
Beef and veal:																	
Production, total.....do....	23,487	23,895	2,022	1,976	2,156	1,943	2,228	1,967	1,869	2,108	1,805	1,897	1,976	2,130	1,931		
Stocks, cold storage, end of period.....do....	334	372	311	310	298	328	339	359	372	388	362	345	339	312	299		
Exports.....do....	571	627	36	59	56	57	60	48	50	50	56	56	48	53	47		
Imports.....do....	1,382	1,277	60	123	120	112	149	98	88	102	94	92	125	130	123		
Price, wholesale, beef, fresh steer carcasses, choice (600-700 lbs.) (Central U.S.).....\$ per lb..	.978	1.001	.985	1.013	.976	.944	.924	.991	1.012	.995	.974	.920	.892	.895	.885	.822	
Lamb and mutton:																	
Production, total.....mil. lb..	368	372	27	28	31	29	33	30	30	32	28	33	30	29	24		
Stocks, cold storage, end of period.....do....	11	7	8	8	7	9	8	8	7	7	7	7	8	8	9		
Pork (excluding lard):																	
Production, total.....do....	15,120	14,720	1,156	1,041	1,175	1,139	1,411	1,326	1,220	1,281	1,105	1,232	1,288	1,328	1,125		
Stocks, cold storage, end of period.....do....	301	274	405	345	269	257	276	269	274	292	285	314	368	410	383		
Exports.....do....	251	197	14	16	13	12	21	17	14	16	14	16	15	13	23		
Imports.....do....	555	784	62	78	69	67	68	69	62	78	76	105	76	74	89		
Prices:																	
Producer Price Index, Hams, smoked 1967=100..	292.6	294.1	283.8	286.5	294.9	295.0	294.9	312.5	337.8	300.3	296.2	291.7	272.2	264.4	261.6	272.7	
Fresh loins, 8-14 lb. average, wholesale (N.Y																	

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS, 1982	Units	Annual		1984								1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	
FOOD AND KINDRED PRODUCTS; TOBACCO—Cont.																		
MISCELLANEOUS FOOD PRODUCTS—Cont.																		
Sugar:																		
Exports, raw and refined.....sh. tons..	207,871	308,300	19,892	12,019	15,985	14,022	27,266	21,204	35,419	26,752	38,165	26,654	32,259	20,406	33,364	.....	
Imports, raw and refined.....thous. sh. tons..	2,915	2,947	174	247	212	168	259	313	165	249	202	282	154	239	238	.....	
Producer Price Indexes: *																		
Raw (cane).....1967=100 ..	315.9	312.0	315.5	315.4	310.8	312.3	309.4	306.2	304.5	297.8	293.7	298.0	298.5	301.9	305.2	303.0	.....
Refined.....12/77=100 ..	172.1	173.5	174.8	174.2	173.8	172.8	172.1	171.6	170.2	168.9	166.1	166.2	165.2	166.1	166.4	165.7	.....
Tea, imports.....thous. lb..	170,451	194,565	12,803	22,287	12,023	14,169	20,946	12,386	12,585	16,238	13,856	15,491	13,342	15,337	15,054	.....	
Leaf:																		
TOBACCO																		
Production (crop estimate).....mil. lb..	1,429	1,728															1,514	
Stocks, dealers' and manufacturers', end of period.....do	5,357	5,444	4,987			5,186			5,444			5,247						
Exports, incl. scrap and stems.....thous. lb..	509,828	528,451	28,857	14,831	18,351	39,148	67,982	97,864	77,064	34,611	48,495	48,087	54,102	15,800	14,230	.....	
Imports, incl. scrap and stems.....do	316,917	409,102	22,928	49,558	36,888	33,184	33,937	38,837	26,347	32,310	42,942	27,000	32,710	34,409	33,772	.....	
Manufactured:																		
Consumption (withdrawals):																		
Cigarettes (small):																		
Tax-exempt.....millions..	69,680	67,112	5,080	6,091	5,731	5,362	6,635	6,302	5,620	5,594	5,265	5,728	4,130	5,250	.....		
Taxable.....do	597,464	597,893	57,741	44,541	53,152	46,797	56,633	53,202	42,779	44,503	46,297	54,810	45,782	49,339	.....		
Cigars (large), taxable.....do	23,054	2,960	284	205	276	261	282	230	222	212	179	215	214	259	.....		
Exports, cigarettes.....do	60,698	56,517	4,802	4,895	3,885	5,308	5,617	5,959	4,378	5,454	5,311	5,658	2,994	3,575	2,766	.....	
LEATHER AND PRODUCTS																		
LEATHER																		
Exports:																		
Upper and lining leather.....thous. sq. ft..	155,808	163,373	14,294	12,907	14,046	11,219	11,533	10,231	10,431	10,266	8,855	11,023	11,637	12,112	16,233	.....	
Producer Price Index, leather **.....1967=100 ..	330.7	372.3	387.8	383.2	378.1	371.4	369.3	359.8	354.5	358.1	352.5	348.5	351.6	350.1	349.7	347.5	.....
LEATHER MANUFACTURES																		
Footwear:																		
Production, total ◊.....thous. pairs..	344,265	296,708	24,074	20,277	25,456	21,445	24,680	21,856	19,136	22,600	21,111	22,245	22,264	24,948	21,191	.....	
Shoes, sandals, and play shoes, except athletic.....thous. pairs..	268,991	229,366	18,703	16,700	18,580	16,050	18,545	16,759	15,057	17,323	17,005	17,501	17,102	18,562	15,492	.....	
Slippers.....do	56,215	55,068	4,614	2,978	5,579	4,384	5,176	4,241	3,097	4,245	3,488	4,022	4,499	5,576	5,049	.....	
Athletic.....do	19,059	12,274	757	599	1,297	1,011	959	856	982	1,032	618	722	663	810	650	.....	
Other footwear.....do	5,696	4,332	327	352	473	435	551	393	285	207	274	287	336	322	376	.....	
Exports.....do	6,158	6,240	461	486	581	594	683	587	549	453	461	801	698	619	615	.....	
Producer Price Indexes:																		
Men's leather upper, dress and casual 12/80=100	107.0	107.9	107.6	108.1	109.0	109.2	109.2	105.5	105.5	105.3	109.6	109.7	110.2	104.5	110.9	110.7	
Women's leather upper.....1967=100	223.4	219.2	215.2	215.6	216.2	216.3	216.6	223.1	222.4	222.5	222.2	221.5	223.6	224.5	224.4	223.7	
Women's plastic upper.....12/80=100	100.7	102.8	105.1	102.0	101.6	101.4	102.7	102.7	102.7	103.9	101.8	102.5	103.8	103.8	102.6	102.6	
LUMBER AND PRODUCTS																		
LUMBER—ALL TYPES #																		
National Forest Products Association:																		
Production, total.....mil. bd. ft..	231,479	236,675	2,968	2,685	2,933	2,776	3,154	2,814	2,295	2,727	2,718	3,085	3,296	3,256	.....		
Hardwoods.....do	25,721	25,713	538	497	563	544	529	438	388	444	480	562	556	541	.....		
Softwoods.....do	25,758	30,962	2,430	2,188	2,370	2,232	2,625	2,376	1,901	2,283	2,238	2,523	2,740	2,715	.....		
Shipments, total.....do	231,358	236,598	2,993	2,756	2,950	2,688	3,154	2,922	2,397	2,666	2,602	3,013	3,496	3,349	.....		
Hardwoods.....do	25,896	25,493	506	470	529	497	420	363	440	468	486	586	537	532	.....		
Softwoods.....do	25,462	31,105	2,487	2,286	2,421	2,168	2,657	2,502	2,034	2,226	2,134	2,427	2,959	2,817	.....		
Stocks (gross), mill, end of period, total.....do	5,866	6,225	6,257	6,186	6,176	6,265	6,239	6,327	6,225	6,299	6,415	6,488	6,282	6,198	.....		
Hardwoods.....do	1,591	1,762	1,599	1,626	1,667	1,692	1,724	1,737	1,762	1,766	1,778	1,755	1,774	1,783	.....		
Softwoods.....do	4,275	4,463	4,658	4,560	4,509	4,573	4,515	4,590	4,533	4,637	4,733	4,508	4,415	.....			
Exports, total sawmill products.....do	12,293	13,614	1,172	1,202	1,191	1,298	1,185	1,104	1,108	967	1,203	1,212	420	1,431	1,445	.....	
Imports, total sawmill products.....do																		
SOFTWOODS																		
Douglas fir:																		
Orders, new.....mil. bd. ft..	7,864	8,296	775	706	675	674	693	644	486	612	565	649	710	665	612	.....	
Orders, unfilled, end of period.....do	674	561	633	659	594	650	604	587	561	567	580	587	563	555	.....		
Production.....do	7,934	8,329	741	649	671	665	671	601	471	622	593	647	664	618	624	.....	
Shipments.....do	7,802	8,409	769	680	740	618	739	661	512	612	559	636	703	689	620	.....	
Stocks (gross), mill, end of period.....do	994	914	1,136	1,105	1,036	1,083	1,015	955	914	924	958	969	930	859	863	.....	
Exports, total sawmill products.....do	569	544	52	49	40	45	40	33	35	40	36	44	52	39	43	.....	
Sawed timber.....do	129	151	10	11	19	18	9	7	16	9	9	9	17	16	8	.....	
Boards, planks, scantlings, etc.....do	439	393	42	39	30	26	22	23	28	24	27	35	23	34	.....		
Producer Price Index, Douglas fir, dressed †.....1967=100	361.5	328.1	322.8	307.8	309.2	312.5	301.6	312.8	325.8	332.9	341.5	353.1	345.0					

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984							1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
LUMBER AND PRODUCTS—Continued																	
SOFTWOODS—Continued																	
Southern pine:																	
Orders, new.....mil. bd. ft.	'10,647	'10,509	660	612	614	543	955	893	543	750	790	818	1,130	1,028			
Orders, unfilled, end of period.....do	796	558	589	603	590	557	671	704	558	574	598	534	530	693			
Production.....do	'10,406	'10,844	636	605	657	617	893	824	679	769	783	890	992	1,039			
Shipments.....do	'10,441	'10,747	613	598	627	576	859	822	664	739	766	881	1,130	1,039			
Stocks (gross), mill and concentration yards, end of period.....mil. bd. ft.	1,706	1,803	1,509	1,516	1,546	1,586	1,602	1,784	1,803	1,841	1,858	1,867	1,723	1,732			
Exports, total sawmill products....thous. bd. ft.	217,660	184,793	19,159	12,378	11,898	14,283	18,435	13,148	15,940	19,648	8,790	11,239	18,594	17,071	11,180		
Producer Price Index, southern pine, dressed †.....1967=100	319.9	319.9	317.1	318.8	318.4	308.5	305.4	302.4	304.8	303.4	294.2	295.8	291.8	325.7	347.1	321.8	
Western pine:																	
Orders, new.....mil. bd. ft.	8,850	'9,011	'812	'793	'766	'766	'817	'768	617	'648	'584	'673	'878	'832	798		
Orders, unfilled, end of period.....do	410	407	373	407	378	414	437	423	407	408	406	413	464	508	499		
Production.....do	8,488	'8,992	'795	'721	'788	'704	'794	'729	'575	'641	'623	'726	'822	'777	783		
Shipments.....do	8,264	'9,014	'836	'759	'795	'730	'794	'782	'633	'647	'586	'666	'827	'788	807		
Stocks (gross), mill, end of period..do	1,279	'1,257	'1,439	'1,401	'1,394	'1,368	'1,368	'1,315	'1,257	'1,251	'1,288	'1,348	'1,332	1,308			
Producer Price Index, other softwood, dressed †.....1967=100	403.2	385.6	385.4	365.9	368.8	362.5	360.8	367.8	370.2	377.3	380.4	379.0	374.4	376.9	397.7	391.8	
HARDWOOD FLOORING																	
Oak:																	
Orders, unfilled, end of period.....mil. bd. ft.	8.6	7.3	8.9	8.2	7.0	6.9	7.0	7.4	7.3	7.4	6.9	5.6	6.3	5.3	5.6		
Shipments.....do	98.9	109.6	8.9	7.5	10.7	10.3	9.9	9.3	7.7	9.5	8.7	10.0	9.8	9.9	10.5		
Stocks (gross), mill, end of period..do	5.5	5.7	5.0	3.7	4.0	4.1	4.3	4.0	5.7	5.1	5.4	5.5	6.0	6.6	7.3		
METALS AND MANUFACTURES																	
IRON AND STEEL																	
Exports:																	
Steel mill products.....thous. sh. tons	1,199	980	86	90	94	76	89	61	83	66	73	77	71	85	83		
Scrap.....do	7,520	9,498	954	957	852	702	924	808	826	683	697	756	813	694	885		
Pig iron.....do	6	57	13	11	1	1	2	2	1	1	2	4	1	13	1		
Imports:																	
Steel mill products.....do	17,070	26,171	1,776	2,656	2,515	2,182	1,986	2,209	2,165	2,663	2,050	2,034	1,915	1,961	2,362		
Scrap.....do	641	577	40	41	43	46	43	49	44	38	50	60	59	61	66		
Pig iron.....do	233	702	121	67	88	37	67	63	25	62	26	21	23	1	33		
Iron and Steel Scrap																	
Production.....thous. sh. tons	27,149	'36,128	2,733	2,510	2,376	2,144	2,323	2,050	1,988	'2,403	2,349	2,639	'2,634	2,697			
Receipts, net.....do	32,557	'29,524	3,157	3,089	2,732	2,615	2,844	2,085	2,268	'3,025	3,287	3,754	'3,670	3,416			
Consumption.....do	61,782	'66,083	5,820	5,662	5,143	4,897	5,150	4,662	4,305	'5,710	5,640	6,382	'6,216	6,158			
Stocks, end of period.....do	5,807	5,202	5,755	6,016	5,613	5,484	5,457	5,313	5,202	'4,941	4,875	4,988	'5,112	5,066			
Prices, steel scrap, No. 1 heavy melting:																	
Composite.....\$ per lg. ton	67.24	81.69	82.30	76.82	74.46	77.96	79.51	77.19	74.69	76.44	77.78	80.14	78.30	70.98	65.09	66.15	
Pittsburgh district.....do	76.92	92.38	95.00	86.50	82.50	87.50	89.00	81.00	81.50	85.50	87.00	92.00	85.00	74.50	69.50	72.50	
Ore																	
Iron ore (operations in all U.S. districts):																	
Mine production.....thous. lg. tons	'37,562	51,274	5,513	5,143	4,053	3,888	4,430	3,277	1,966	2,535	3,077	4,634	4,894	5,711			
Shipments from mines.....do	'44,596	50,220	6,095	7,265	5,904	4,695	5,071	4,985	2,432	607	1,046	1,065	4,197	5,792			
Imports.....do	'13,246	17,160	1,627	2,525	1,545	2,215	1,545	1,675	1,503	1,066	568	956	982	872	'132	1,326	
U.S. and foreign ores and ore agglomerates:																	
Receipts at iron and steel plants.....do	57,197	64,881	7,871	9,071	7,950	5,926	6,298	6,749	3,392	1,520	1,999	2,521	5,085	7,352			
Consumption at iron and steel plants.....do	61,220	65,990	5,632	5,501	5,222	4,554	4,776	4,935	4,888	5,009	5,031	5,922	5,643	6,046			
Exports (domestic).....do	'13,781	4,993	470	932	487	869	386	289	376	275	(*)	1	1,697	545	669		
Stocks, total, end of period.....do	32,567	32,146	29,177	30,900	31,564	32,211	33,325	33,668	32,146	30,411	28,924	25,052	27,966	29,011			
At mines.....do	3,209	5,187	12,608	10,479	8,628	7,834	7,193	5,518	5,187	7,115	9,146	12,714	13,410	13,328			
At furnace yards.....do	25,494	24,017	14,610	18,218	20,880	22,181	23,703	25,517	24,017	20,473	17,254	13,780	13,144	14,406			
At U.S. docks.....do	3,174	2,942	1,959	2,203	2,056	2,195	2,429	2,633	2,942	2,823	2,524	1,558	1,412	1,277			
Manganese (manganese content), general imports.....do	483	535	68	46	52	31	37	33	35	43	66	81	130	35	63		
Pig Iron and Iron Products																	
Pig iron:																	
Production (including production of ferroalloys).....thous. sh. tons	48,706	'51,904	4,565	4,329	4,057	3,473	3,739	3,817	3,694	3,969	3,897	4,684	4,512	4,553	4,301	4,114	
Consumption.....do	'50,070	'52,097	4,604	4,415	4,143	3,534	3,784	3,893	3,985	'4,257	3,946	4,756	4,563	4,616			
Stocks, end of period.....do	459	304	419	489	400	402	396	415	304	'323	313	297	275	274			
Producer Price Index, basic.....6/82=100	100.1	100.3	100.5	101.0	100.2	100.3	100.2	99.4	100.1	98.9	99.1	98.6	99.9	99.8	96.9		
Castings, gray and ductile iron:																	
Orders, unfilled, for sale, end of period thous. sh. tons	637																
Shipments, total.....do	'9,232	'10,520	'923	'827	'910	'823	'944	'789									

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984									1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July		
METALS AND MANUFACTURES—Continued																			
Steel, Raw and Semifinished																			
Steel (raw):																			
Production.....thous. sh. tons..	'83,379	'92,528	7,945	7,460	6,915	6,378	6,703	6,422	6,013	6,984	6,851	8,269	7,872	7,830	7,292	7,010			
Rate of capability utilization.....percent..	55.4	68.4	71.4	65.3	60.5	57.7	58.4	57.8	52.4	60.9	66.1	72.1	71.6	68.9	66.3	62.1			
Steel castings:																			
Orders, unfilled, for sale, end of period																			
thous. sh. tons..	142																		
Shipments, total.....do..	727	'940	'84	'70	'87	'73	'85	'77	'70	80	82	86	85	85					
For sale, total.....do..	'670	'862	'76	'64	'79	'67	'79	'72	'67	76	76	80	'79	80					
Steel Mill Products																			
Steel products, net shipments:																			
Total (all grades).....thous. sh. tons..	67,584	'73,739	6,686	5,820	6,033	5,454	6,087	5,317	4,867	6,017	5,598	6,344	6,425	6,519	6,125				
By product:																			
Semifinished products.....do..	3,899	'4,407	367	350	357	332	333	317	259	315	357	438	374	407	361				
Structural shapes (heavy),																			
steel piling.....do..	'3,448	'4,156	347	320	282	314	349	301	274	379	300	389	221	403	398				
Plates.....do..	3,832	4,339	419	330	345	304	342	323	297	339	328	410	419	421	381				
Rails and accessories.....do..	883	1,239	96	99	98	102	90	82	97	87	93	96	90	83					
Bars and tool steel, total.....do..	'11,666	'13,232	1,141	1,034	1,143	977	1,139	913	807	1,038	998	1,069	1,129	1,094	993				
Bars: Hot rolled (including																			
light shapes).....do..	'6,285	'7,255	603	451	638	510	618	492	426	592	586	563	395	567	509				
Bars: Reinforcing.....do..	'4,138	'4,432	401	364	378	358	396	315	297	323	299	383	418	411	380				
Bars: Cold finished.....do..	1,197	1,484	131	114	122	105	121	102	78	118	107	117	111	111	99				
Pipe and tubing.....do..	3,242	4,276	407	367	392	316	381	339	320	306	286	338	381	344	359				
Wire and wire products.....do..	1,384	1,222	104	98	100	98	100	79	69	96	91	112	113	105	99				
Tin mill products.....do..	4,308	'4,062	370	349	380	340	304	278	350	317	300	312	308	326	330				
Sheets and strip (including electrical),																			
total.....do..	34,792	36,806	3,435	2,875	2,935	2,675	3,037	2,678	2,409	3,130	2,852	3,184	3,232	3,328	3,122				
Sheets: Hot rolled.....do..	11,619	13,133	1,270	1,073	1,050	922	1,057	907	853	1,032	966	1,105	1,139	1,187	1,087				
Sheets: Cold rolled.....do..	13,781	13,664	1,248	1,010	1,054	991	1,123	1,007	894	1,185	1,091	1,176	1,190	1,208	1,132				
By market (quarterly):																			
Service centers and distributors.....do..	15,713	'17,234	4,760				3,696				3,750			4,168			4,572		
Construction, incl. maintenance.....do..	6,276	'6,052	1,746				1,523				1,395			1,498			1,695		
Contractors' products.....do..	2,597	2,563	674				638				580			604			688		
Automotive.....do..	12,087	12,554	3,371				3,020				2,906			3,458			3,360		
Rail transportation.....do..	918	1,036	293				253				222			273			316		
Machinery, industrial equip., tools.....do..	2,320	2,737	803				662				570			588			555		
Containers, packaging, ship.																			
materials.....do..	4,532	4,337	1,216				1,139				928			968			1,072		
Other.....do..	'23,011	26,500	7,240				6,375				5,941			6,403			6,811		
Steel mill shapes and forms, inventories, end of period—total for the specified sectors:																			
mil. sh. tons..	23.9	25.6	26.0	26.7	26.8	26.1	25.5	25.0	25.6	25.5	25.5	26.0	'26.1	26.2					
Producing mills, inventory, end of period:																			
Steel in process.....mil. sh. tons..	7.1	7.6	7.7	8.2	8.0	7.7	7.4	7.2	7.6	7.5	7.5	7.7	'7.7	7.6					
Finished steel.....do..	5.7	6.0	6.0	6.0	6.1	6.0	5.7	5.8	6.0	6.0	5.7	6.0	6.0	6.0					
Service centers (warehouses), inventory, end of period.....mil. sh. tons..	5.7	6.0	6.6	6.5	6.4	6.2	6.3	6.0	6.0	5.9	5.9	5.9	5.9	6.0					
Consumers (manufacturers only):																			
Inventory, end of period.....do..	5.4	6.0	5.7	6.0	6.3	6.2	6.1	6.0	6.0	6.1	6.4	6.4	6.4	6.6					
Receipts during period.....do..	48.1	48.3	3.2	3.8	4.5	3.7	3.7	3.3	2.9	3.5	3.7	3.8	4.1	4.2					
Consumption during period.....do..	46.8	44.7	3.5	3.5	4.2	3.8	3.8	3.4	2.9	3.4	3.4	3.8	4.1	4.0					
NONFERROUS METALS AND PRODUCTS																			
Aluminum:																			
Production, primary (dom. and foreign ores)																			
thous. met. tons..	3,353	4,099	351	349	344	329	338	325	334	329	289	312	295						
Recovery from scrap †.....do..	1,773	1,760	134	141	144	134	149	132	128	130	127	136	133						
Imports (general):																			
Metal and alloys, crude.....do..	714.9	975.3	73.9	66.8	68.0	89.9	93.0	68.6	57.4	75.6	62.7	88.9	73.2	80.4	84.8				
Plates, sheets, bars, etc.....do..	258.3	499.8	43.2	58.4	47.8	38.1	49.0	32.3	29.6	43.4	35.5	44.0	36.8	47.7	35.9				
Exports:																			
Metal and alloys, crude.....do..	360.7	286.2	24.0	22.1	37.5	23.9	17.9	32.9	32.3	43.9	34.6	24.9	31.0	28.1	53.4				
Plates, sheets, bars, etc.....do..	166.6	224.4	20.5	18.4	21.2	19.2	19.7	13.0	15.3	18.6	14.7	17.0	17.5	14.7	16.2				
Price, U.S. market, 99.7% purity *.....\$ per lb..	6,821	6,105	.6317	.5607	.5438	.4845	.5014	.5508	.5144	.5007	.5129	.5119	.5196	.5200	.4794	.4686			
Aluminum products:																			
Shipments:																			
Ingot and mill prod. (net ship.).....mil. lb..	13,622	14,561	1,288	1,107	1,236	1,128	1,282	1,140	1,207	1,132	1,097	1,254	'1,209	1,295					
Mill products, total.....do..	10,578	11,030	962	889	925	836	956	843	773	878	868	980	'970	988					
Sheet and plate.....do..	'16,336	'6,333	551	512	517	453	528	469	448	490	500	573	'562	583					
Castings.....do..	'1,822	1,830	157	130	154	144	171	154	127	171	157	165	166						
Inventories, total (ingot, mill products, and scrap), end of period.....mil. lb..	4,994	5,850	5,618	5,775	5,794	5,881	5,889	5,922	5,850	5,759	5,678	5,657	'5,600	5,560					
Copper:																			
Production:																			
Mine, recoverable copper.....thous. met. tons..	1,038.1	1,087.0	96.6	87.0	87.8	86.8	93.0	91.1	87.9	91.6	85.9	99.1	'92.5	99.9					
Refinery, primary.....do..	1,182.1	'1,200.2	106.3	101.7	89.0	84.5	103.3	97.8	101.8	100.7	90.9	'104.6	'99.2	103.3					
From domestic ores.....do..	1,003.7	'1,084.3	97.8	92.9	79.4	75.5	94.7	91.7	93.6	93.1	84.4	'99.3	'94.0	98.3					
From foreign ores.....do..	178.4	115.9	8.6	8.9	9.6	9.0	8.5	6.1	8.2	7.6	6.5	5.3	5.1	4.9					
Refined from scrap △.....do..	'401.5	'309.5	25.3	22.9	31.0	29.0	24.4	19.9	20.6	'22.4	'21.0	'23.2	'27.4	23.7					
Imports, unmanufactured (general):																			
Refined, unrefined,																			
scrap (copper cont.).....do..	714.7	652.7	57.9	73.7	41.5	40.0	60.5	33.4	35.0	58.1	28.7	40.5	28.1	33.5	51.1				
Refined.....do..	486.4	521.3	49.6	63.0	33.6	29.1	51.9	26.9	24.6	46.7	21.8	31.8	22.3	26.8	41.5				
Exports:																			
Refined and scrap	277.2	356.6	24.7	34.8	17.1	16.1	24.8	20.5	39.3	24.4	30.6	34.0	40.1	27.6	45.9				
Refined	87.5	93.9	1.6	14.0	2.3	2.2	1.9	2.8	2.0	3.3	7.7	3.7	1.3	3.9					
Consumption, refined																			
(reported by mills, etc.) ◇.....do..	1,767	'2,036	174	127	153	166	172	167	146	'172	172	175	174	166					
Stocks, refined, end of period ◇.....do..	672	'556	622	647	636	606	585	554	554	'524	'476	'451	'410	398					
Price, avg. U.S. producer cathode, delivered \$																			
\$ per lb..	.7653	.6685	.6729	.6440	.6454	.6341	.6204	.6565	.6354	.6449	.								

See footnotes at end of tables.

Unless otherwise stated in footnotes
below, data through 1982 and
methodological notes are as shown in
BUSINESS STATISTICS: 1982

Units	Annual		1984									1985							
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July			
METALS AND MANUFACTURES—Continued																			
NONFERROUS METALS AND PRODUCTS—Continued																			
Copper-base mill and foundry products, shipments (quarterly total):																			
Brass mill products..... mil. lb..	2,116	2,717	3,726																
Copper wire mill products (copper content)	2,285	2,138	3,543																
Brass and bronze foundry products..... do	422	4,626	3,168																
Lead:																			
Production:																			
Mine, recoverable lead..... thous. met. tons..	449.0	321.9	12.2	24.8	23.4	18.6	22.4	19.5	25.4	31.4	32.9	37.2	39.0						
Recovered from scrap (lead cont.)..... do	503.5	567.1	46.7	44.5	50.0	49.0	51.7	48.1	41.3	41.6	31.4	46.4	43.9						
Imports (general), ore (lead content), metal..... do	58.8	80.3	8.0	2.4	3.3	11.4	7.2	5.4	6.9	8.3	4.9	6.0	5.0	4.1	3.0				
Consumption, total..... do	1,148.5	1,207.0	96.4	82.7	97.3	96.7	103.2	92.5	91.3	87.3	101.5	100.7	90.1						
Stocks, end of period:																			
Producers', ore, base bullion, and in process (lead content), ABMS..... thous. met. tons..	74.5	107.9	65.9	65.8	70.6	86.9	86.8	99.0	107.9	97.9	85.1	78.2	77.9	78.2	66.0				
Refiners' (primary) refined and antimonial (lead content)..... thous. met. tons..	58.3	47.7	80.0	82.9	75.6	63.3	64.4	50.6	47.7	46.2	56.5	74.3	84.1						
Consumers' (lead content) □ do	100.8	97.1	73.1	73.0	72.4	73.7	67.9	67.0	68.8	67.1	68.7	68.6	72.7						
Scrap (lead-base, purchased), all smelters (gross weight)..... thous. met. tons..	32.8	20.9	28.9	34.2	30.0	27.5	22.8	21.7	20.9	20.3	17.8	17.6	21.5						
Price, common grade, delivered..... \$ per lb .....	.2168	.2555	.2816	.3051	.2824	.2418	.2233	.2525	.2189	.1909	.1882	.1768	.1992					
Tin:																			
Imports (for consumption):																			
Ore (tin content)..... metric tons	969	3,273	354	43	715	387	37	33	8	294	22	1,119	46	53	10				
Metal, unwrought, unalloyed..... do	34,048	41,241	3,356	2,184	3,510	2,834	3,271	2,834	2,408	3,261	1,526	2,988	2,352	3,915	3,145				
Recovery from scrap, total (tin cont.)..... do	12,372	11,446	902	736	1,073	904	958	791	794	839	536	533	503						
As metal..... do	1,180	2,202	190	182	201	199	191	180	143	132				172					
Consumption, total..... do	55,800	50,400	4,400	4,100	4,400	4,100	4,000	3,300	3,500	4,000	3,900	4,600	4,500	4,600					
Primary..... do	40,400	38,700	3,500	3,200	3,400	3,100	3,000	2,500	2,700	3,100	2,900	3,500	3,400	3,500					
Exports, incl. reexports (metal)..... do	3,552	3,184	303	216	244	351	150	189	243	199	229	194	245	303	217				
Stocks, pig (industrial), end of period..... do	3,020	2,592	2,795	2,688	2,837	2,495	2,512	2,326	2,592	2,766	2,283	2,407	2,228	2,437					
Price, Straits quality (delivered)..... \$ per lb	6,5478	6,2380	6,3825	6,2989	6,2600	6,1808	6,0361	6,0994	5,9876	5,7367	5,6262	5,6568	5,9156	5,8861					
Zinc:																			
Mine prod., recoverable zinc..... thous. met. tons..	275.3	225.8	19.9	19.2	16.2	15.1	21.5	21.4	19.2	19.7	21.8	23.6	17.8	18.9					
Imports (general):																			
Ores (zinc content)..... do	62.2	95.6	6.1	8.0	2.4	9.5	8.2	18.8	20.3	18.7	3.7	4.1	4.3	1.1	12.1				
Metal (slab, blocks)..... do	613.4	632.5	53.2	55.2	32.6	36.9	61.4	39.6	38.2	42.5	39.7	52.3	53.2	40.9	69.5				
Consumption (recoverable zinc content):																			
Ores..... do	52.9	68.1	7.0	5.5	4.3	5.6	4.4	5.7	6.3	5.7	5.3	5.6	5.5	4.1					
Scrap, all types..... do	190.2	251.4	22.2	21.7	21.9	21.7	22.7	21.7	21.2	21.8	21.4	20.3	21.4	21.1					
Slab zinc: @																			
Production, total †..... thous. met. tons..	261.8	290.0	27.3	24.5	23.6	23.0	23.1	22.8	28.3	28.0	25.8	30.2	25.6	24.4	19.3	21.4			
Consumption, fabricators..... do	1,775.3	1,848.9	71.1	62.8	67.6	65.1	69.2	64.9	62.4	65.3	64.4	62.8	61.0	66.0					
Exports..... do .....	.4	.8	(2)	(2)	(2)	(2)	(2)	(2)	(2)	.1	(2)	(2)	(2)	(2)				
Stocks, end of period:																			
Producers', at smelter (ABMS)..... do	23.9	43.7	33.9	39.4	40.3	44.4	36.8	32.7	43.7	46.6	41.7	34.3	32.3	32.0	32.1	32.3			
Consumers'..... do	189.0	172.5	70.5	72.7	66.5	62.3	53.9	58.7	58.8	54.3	55.2	58.0	59.4	53.8					
Price, Prime Western..... \$ per lb	4139	4,860	5245	4,952	4,785	4,642	4,419	4,360	4,362	4,294	4,265	4,320	4,488	4,512	4,373				
MACHINERY AND EQUIPMENT																			
Heating, combustion, atmospheric equipment, new orders (domestic), net, qtrly # mil. \$	1,274.5	329.1	108.8			51.7				72.4			109.8						
Electric processing heating equipment..... do	87.8	108.6	28.2			27.4				24.4			26.8						
Fuel-fired processing heating equip..... do	177.3	145.5	43.4			24.3				48.0			49.1						
Material handling equipment (industrial):																			
Orders (new), index, seas. adj. 1967=100 ..	275.7	353.8	370.6	399.8	403.8	397.2	417.6	372.4	346.7										
Industrial supplies, machinery and equipment: New orders index, seas. adjusted 1977=100 ..	97.9	120.6	119.1	120.3	129.1	121.0	118.5	123.2	122.7	118.4	116.4	118.4	118.6	121.8	125.5				
Industrial suppliers distribution:																			
Sales index, seas. adjusted 1977=100 ..	113.9	143.0	142.0	143.9	154.9	148.8	146.6	146.5	133.2	143.5	145.9	140.5	148.1	152.2	144.1	143.6			
Inflation index, not seas. adj. (tools, material handling equip., valves, fittings, abrasives, fasteners, metal products, etc.) 1977=100 ..	155.0	158.8	159.0	159.4	159.6	159.9	160.0	160.3	160.2	161.6	162.0	162.4	162.9	163.0	163.5				
Fluid power products shipments indexes:																			
Hydraulic products \$ 1972=100 ..	203	269	278	261	260	275	303	254	287	264	250	273	282	259	251				
Pneumatic products \$ 1972=100 ..	208	270	271	252	300	262	295	274	237	270	296	294	270	290	270				
Machine tools:																			
Metal cutting type tools:																			
Orders, new (net), total mil. \$	1,151.65	1,915.80	130.95	135.85	135.00	222.15	191.75	160.00	159.10	137.75	163.75	227.00	122.10	170.75	182.85	150.95			
Domestic do	1,069.45	1,699.55	107.55	126.05	118.25	194.85	176.65	154.75	142.15	124.75	148.05	202.70	112.85	157.35	159.95	115.95			
Shipments, total do	1,371.50	1,606.50	150.30	133.25	116.95	151.35	145.15	159.05	209.85	89.75	108.30	159.00	103.15	118.85	163.00	121.85			
Domestic do	1,199.60	1,483.85	138.75	127.50	111.05	138.70	129.45	147.15	183.45	80.60	98.95	140.35	98.15	110.00	149.40	108.10			
Order backlog, end of period do	823.2	1,132.4	1,035.2	1,037.8	1,055.8	1,126.7	1,173.2	1,											

Unless otherwise stated in footnotes
below, data through 1982 and
methodological notes are shown in
BUSINESS STATISTICS: 1982

Units	Annual		1984						1985						
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July

METALS AND MANUFACTURES—Continued

MACHINERY AND EQUIPMENT—Continued		METALS AND MANUFACTURES—Continued															
Tractors used in construction, shipments, qtrly:																	
Tracklaying, total	units	7,247	9,049	1,124	725	655	627	696	607	785							
mil. \$		633.6	797.6	103.9	62.9	62.8	56.9	62.4	63.8	77.2							
Wheel (contractors' off-highway)	units	3,636	4,935	1,402			1,289			1,579							
mil. \$		272.9	375.3	112.0						110.1							
Tractor shovel loaders (integral units only),																	
wheel and tracklaying types	units	24,823	31,290	8,132			7,653			6,711							
mil. \$		1,143.0	1,429.0	386.7			348.1			335.4							
Tractors, wheel, farm, nonfarm (ex. garden and construction types), ship., qtrly:	units	51,890	66,646	6,087	3,661	2,924	5,484	8,819	4,419	4,093							
mil. \$		1,816.2	2,424.0	217.1	128.9	105.6	208.0	373.6	148.6	134.3							
ELECTRICAL EQUIPMENT		METALS AND MANUFACTURES—Continued															
Batteries (auto-type replacement), shipments.....	thous..	56,105	59,332	4,171	3,995	5,377	5,968	6,334	6,085	5,517	4,593	4,545	3,855	3,495	3,741	4,011	
Radio sets, production, total market.....	thous..	36,454	46,420	23,588	4,855	4,174	24,653	5,448	3,703	23,300	3,961	3,111	24,543	2,859	3,229		
Television sets (incl. combination models), production, total market	thous..	19,680	22,210	2,108	1,372	1,761	2,480	2,102	1,695	2,1923	1,220	1,588	2,180	1,471	1,481	2,1970	992
Household major appliances (electrical), factory shipments (domestic and export) #.....	thous..	32,466	39,446	3,835	3,243	3,142	3,249	3,452	3,094	2,886	3,389	2,949	3,888	3,509	4,182	3,830	
Air conditioners (room)	do	2,002	3,103	648	187	47	40	36	51	113	209	277	530	524	632	416	
Dishwashers	do	3,121	3,491	297	291	300	302	324	271	254	295	259	284	276	326	322	
Disposers (food waste)	do	3,544	4,087	331	280	331	362	361	363	302	374	353	356	275	360	355	
Microwave ovens/ranges *	do	5,933	9,132	720	662	716	888	1,006	986	953	858	598	1,120	827	1,056	855	
Ranges	do	2,754	3,074	266	267	252	271	278	252	221	257	217	241	251	260	270	
Refrigerators	do	5,476	5,994	624	652	577	520	505	388	335	437	357	448	472	564	648	
Freezers	do	1,341	1,281	134	153	133	106	87	81	70	110	73	86	90	112	136	
Washers	do	4,616	5,049	428	417	445	435	465	389	341	451	416	425	412	468	462	
Dryers (incl. gas)	do	3,294	3,684	274	283	308	322	382	309	284	360	324	286	307	319		
Vacuum cleaners (qtrly)	do	7,942															
GAS EQUIPMENT (RESIDENTIAL)		METALS AND MANUFACTURES—Continued															
Furnaces, warm air, shipments	thous..	1,662	1,849	137	134	170	200	224	172	163	148	114	126	112	115	131	
Ranges, total, sales	do	1,573	1,732	153	121	146	173	153	146	151	128	130	164	125	143	174	
Water heaters (storage), automatic, sales	do	3,172	3,502	276	277	259	236	346	272	279	319	284	286	324	278	270	

PETROLEUM, COAL, AND PRODUCTS

COAL		PETROLEUM, COAL, AND PRODUCTS															
Anthracite:																	
Production †.....	thous. sh. tons..	4,089	3,954	293	384	435	423	349	332	323	282	279	329	320	329	308	301
Exports	do	776	680	40	121	186	91	45	88	3	15	22	62	69	168	128	
Producer Price Index	1967=100	617.1	611.3	610.8	610.8	610.8	610.8	610.8	610.2	614.7	615.0	615.0	615.0	613.7	614.9	614.8	614.8
Bituminous:																	
Production †.....	thous. sh. tons..	778,003	886,189	75,293	73,915	89,728	77,971	68,584	63,397	62,623	67,977	67,041	77,659	74,875	77,011	72,177	69,295
Consumption, total †.....	do	733,850	788,203	66,496	70,200	73,343	63,910	64,394	64,324	67,806	74,689	65,633	64,674				
Electric power utilities	do	624,175	663,329	56,869	60,259	63,299	53,963	54,669	54,138	56,467	63,541	55,393	54,612	50,762	54,425		
Industrial, total	do	102,586	117,214	9,249	9,329	9,466	9,178	9,177	9,606	10,596	10,471	9,648	9,640				
Coke plants (oven and beehive)	do	37,005	43,987	3,561	3,636	3,618	3,555	3,315	3,344	3,470	3,280	3,508					
Residential and commercial	do	7,090	7,660	378	612	578	769	548	580	743	677	592	422				
Stocks, end of period, total †.....	do	162,070	190,410	187,426	186,034	193,473	201,309	200,426	195,272	190,410	176,728	170,192	172,513				
Electric power utilities	do	149,091	173,017	167,614	164,565	170,345	176,523	178,105	175,415	173,017	160,805	155,740	159,531	164,815	167,293		
Industrial, total	do	12,979	17,393	19,812	21,469	23,128	24,786	22,321	19,857	17,393	15,923	14,452	12,982				
Oven-coke plants	do	4,337	6,158	9,201	9,644	10,089	10,533	9,074	7,616	6,158	5,575	4,992	4,409				
Exports	do	76,870	80,792	7,787	8,197	8,048	8,619	6,595	4,101	6,522	5,801	6,008	6,634	6,989	9,059	7,781	
Producer Price Index	1967=100	533.8	543.5	541.1	545.1	547.0	546.1	545.9	544.6	544.8	545.6	545.1	544.1	544.0	543.5		
COKE		PETROLEUM AND PRODUCTS															
Production:																	
Beehive and oven (byproduct)	thous. sh. tons..	25,808	30,561	8,227		7,522			7,115			7,211					
Petroleum coke §	do	30,661	32,131	2,734	2,652	2,487	2,660	2,622	2,635	2,595	2,449	2,188	2,486	2,566	2,722		
Stocks, end of period:																	
Oven-coke plants, total	do	3,518	3,716	2,966		3,441			3,716			3,471					
At furnace plants	do	3,233	3,363	2,666		3,146			3,363			3,077					
At merchant plants	do	286	353	300		295			353			393					
Petroleum coke †	do	1,096	968	912	975	954	991	1,028	1,000	968	959	1,030	1,086	1,045	1,111		
Exports	do	731	1,130	110	96	115	87	191	133	117	98	34	28	32	215	115	
PETROLEUM AND PRODUCTS		PETROLEUM AND PRODUCTS															
Crude petroleum:																	
Oil wells completed	number	37,207	41,064	3,723	2,629	3,968	3,946	3,434	3,131	3,718	(3)	615.1	'615.5	618.3	621.5	620.2	619.4
Producer Price Index	1967=100	681.4	669.8	673.3	672.6	671.1	670.6	669.8	655.8	649.4	631.2	615.1	</				

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984						1985							
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
PETROLEUM, COAL, AND PRODUCTS—Continued																	
PETROLEUM AND PRODUCTS—Continued																	
All oils, supply, demand, and stocks ‡—Continued																	
Domestic product demand, total # mil. bbl..		5,559.4	5,755.6	471.3	480.4	499.6	457.4	484.1	468.8	476.6	500.4	447.3	475.0	460.4	479.3		
Gasoline.....do.....		2,426.5	2,458.2	214.1	212.5	220.9	198.3	209.2	204.7	203.7	197.0	183.1	206.2	208.8	218.9		
Kerosene.....do.....		46.4	42.2	2.6	2.8	2.5	3.5	2.6	5.2	4.2	7.7	5.1	2.7	2.8	2.3		
Distillate fuel oil.....do.....		981.9	1,041.2	77.8	77.6	79.3	79.6	85.7	84.8	88.8	107.3	92.4	95.1	83.0	80.6		
Residual fuel oil.....do.....		518.6	501.2	40.3	37.0	39.1	35.0	33.1	40.6	36.9	45.9	37.6	38.9	34.0	38.9		
Jet fuel.....do.....		381.8	430.2	33.1	36.8	38.7	36.2	37.9	34.7	38.5	37.5	31.8	34.8	36.6	34.9		
Lubricants.....do.....		53.4	57.0	4.8	4.4	4.8	4.9	5.1	4.4	3.8	4.0	4.3	4.5	4.7	4.6		
Asphalt.....do.....		2,136.2	149.5	18.0	19.5	22.2	19.1	16.8	10.7	6.1	4.2	4.3	7.3	10.6	14.6		
Liquefied petroleum gases.....do.....		550.7	575.5	41.4	44.8	46.2	43.9	51.2	47.7	53.5	62.0	52.4	48.4	41.8	41.8		
Stocks, end of period, total.....do.....		1,453.6	1,556.2	1,502.6	1,513.1	1,497.5	1,512.8	1,543.9	1,556.3	1,556.2	1,509.8	1,467.4	1,459.3	1,474.0	1,507.5		
Crude petroleum.....do.....		722.9	795.9	766.6	771.8	764.1	756.3	779.8	786.9	795.9	793.5	785.6	790.7	806.7	828.3		
Strategic petroleum reserve.....do.....		379.1	450.5	413.7	423.9	429.5	431.1	436.8	443.0	450.5	457.4	460.1	461.6	464.9	471.9		
Unfinished oils, natural gaso- line, etc.....do.....		161.5	139.8	163.4	155.9	155.3	158.9	159.8	155.6	139.8	143.8	143.9	151.6	155.4	156.7		
Refined products.....do.....		569.2	620.6	572.6	585.3	578.1	597.6	604.4	613.8	620.6	572.5	537.9	517.0	511.9	522.5		
Refined petroleum products: ‡																	
Gasoline (incl. aviation):																	
Production.....do.....		2,323.3	2,371.1	199.6	200.9	199.5	196.2	198.7	202.1	201.4	183.0	165.7	187.9	190.4	203.2		
Stocks, end of period.....do.....		187.8	207.9	206.5	202.2	188.3	196.5	195.5	201.2	207.9	200.4	192.6	188.9	184.4	183.6		
Prices, regular grade (excl. aviation):																	
Producer Price Index.....2/73=100....		551.7	515.1	531.0	520.9	504.6	500.3	509.8	511.3	502.0	480.5	458.4	467.2	493.9	522.5	*535.7	539.2
Retail, U.S. city average (BLS): *																	
Leaded.....\$ per gal.....		1.157	1.129	1.147	1.129	1.116	1.120	1.127	1.124	1.109	*1,060	1,041	1,071	1,119	1,144	1,153	1,154
Unleaded.....do.....		1.241	1.212	1.229	1.212	1.196	1.203	1.209	1.207	1.193	*1,148	1,131	1,159	1,205	1,231	1,241	1,242
Aviation gasoline:																	
Production.....mil. bbl.....		9.2	9.1	1.0	.9	.9	.7	.7	.8	.6	.4	.5	.7	.6			
Stocks, end of period.....do.....		2.3	2.7	2.4	2.5	2.4	2.4	2.5	2.6	2.7	2.6	2.6	2.5	2.4	2.3		
Kerosene:																	
Production.....do.....		40.0	41.8	2.9	2.6	2.7	3.7	4.1	3.9	4.7	3.5	4.2	3.5	2.6	1.7		
Stocks, end of period.....do.....		7.9	11.9	7.9	8.0	8.5	8.9	11.2	10.8	11.9	8.0	7.4	8.3	8.1	7.5		
Producer Price Index (light distillate).....1967=100....		906.1	870.3	876.5	874.3	863.0	853.2	854.4	857.1	847.5	840.8	833.3	827.5	824.5	826.9	*803.1	776.1
Distillate fuel oil:																	
Production.....mil. bbl.....		896.5	981.2	86.4	84.8	82.5	81.2	83.4	84.8	86.7	80.9	69.8	69.6	74.2	82.8		
Imports.....do.....		63.5	99.4	7.7	6.2	8.0	8.7	13.0	9.5	5.9	8.4	4.2	4.8	7.3	6.3		
Stocks, end of period.....do.....		140.3	161.1	112.8	124.4	133.3	142.9	152.2	161.0	161.1	141.8	121.5	99.4	97.1	104.7		
Producer Price Index (middle distillate).....1967=100....		889.8	880.5	895.2	893.4	859.6	837.8	854.4	868.9	851.4	835.7	810.3	*809.9	820.3	851.0	*797.7	755.2
Residual fuel oil:																	
Production.....mil. bbl.....		310.9	326.2	25.5	23.9	24.8	25.5	28.1	27.8	32.6	30.7	28.9	29.6	26.6	24.2		
Imports.....do.....		255.2	249.2	20.5	18.5	17.7	18.2	14.3	17.6	19.5	18.4	17.2	15.4	12.7	15.6		
Stocks, end of period.....do.....		48.5	53.0	46.9	49.2	44.6	46.8	50.8	47.0	53.0	46.8	47.0	46.3	41.8	41.8		
Producer Price Index.....1967=100....		1,058.9	1,119.6	1,138.4	1,148.2	1,124.8	1,110.1	1,114.0	1,132.3	1,131.4	1,123.8	1,107.2	*1,112.3	1,087.9	1,058.7	*894.3	900.2
Jet fuel:																	
Production.....mil. bbl.....		373.2	414.3	33.8	36.5	37.7	34.6	36.3	34.2	35.5	34.7	32.0	35.9	33.7	34.6		
Stocks, end of period.....do.....		38.6	42.0	43.0	43.6	45.6	45.0	44.7	44.9	42.0	41.0	41.7	44.1	41.7	42.2		
Lubricants:																	
Production.....do.....		53.8	58.3	4.9	5.3	5.0	5.3	4.7	4.8	4.3	4.4	4.0	4.4	4.3	4.6		
Stocks, end of period.....do.....		12.1	12.7	11.1	11.7	12.0	12.5	12.1	12.5	12.7	12.9	12.7	12.5	12.0	12.0		
Asphalt:																	
Production.....do.....		*2135.7	141.3	15.0	16.6	18.2	15.5	12.8	10.9	8.3	7.4	6.4	8.8	11.3	14.4		
Stocks, end of period.....do.....		*218.8	17.2	23.8	21.5	18.5	16.0	13.1	14.1	17.2	21.0	23.7	25.9	27.4	28.4		
Liquefied petroleum gases:																	
Production, total.....do.....		599.2	620.9	51.4	53.5	53.1	50.8	52.2	51.5	52.0	51.4	47.1	51.8	50.7	52.8		
At gas processing plants (L.P.G.).....do.....		479.6	488.2	39.3	41.1	41.0	40.4	41.8	41.3	42.2	42.0	37.6	41.1	39.1	40.7		
At refineries (L.R.G.).....do.....		119.6	132.7	12.1	12.4	12.0	10.4	10.4	10.1	9.9	9.4	9.5	10.7	11.6	12.1		
Stocks (at plants and refineries).....do.....		100.6	100.8	106.3	110.6	113.7	115.2	110.9	108.3	100.8	86.4	77.0	77.4	80.8	87.6		

PULP, PAPER, AND PAPER PRODUCTS

PULPWOOD ‡																
Receipts.....thous. cords (128 cu.ft.)		'84,475	'88,876	7,423	7,197	7,642	7,398	7,971	6,996	7,481	7,481	7,068	7,483	7,009	6,958	
Consumption.....do.....		'85,442	'87,646	7,264	7,192	7,368	7,246	7,625	7,153	6,875	7,413	6,981	7,651	7,148	7,072	
Inventories, end of period.....do.....		5,229	5,574	4,682	4,621	4,825	5,023	5,475	5,314	5,574	5,552	5,453	5,256	5,136	4,952	
WASTE PAPER ‡																
Consumption.....thous. sh. tons		'14,696	'15,889	1,331	1,209	1,347	1,271	1,381	1,300	1,513	1,355	1,179	1,360	'1,245	1,208	
Inventories, end of period.....do.....		923	1,025	870	934	955	931	976	993	1,025	1,036	1,003	977	994	970	
WOODPULP ‡																

Unless otherwise stated in footnotes
below, data through 1982 and
methodological notes are as shown in
BUSINESS STATISTICS: 1982

Units	Annual		1984							1985							
	1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	
PULP, PAPER, AND PAPER PRODUCTS—Continued																	
PAPER AND PAPER PRODUCTS ⁺																	
Paper and board:																	
Production (API):																	
Total.....	65,000	68,457	5,842	5,574	5,875	5,669	5,908	5,575	5,158	5,779	5,345	5,943	5,420	5,757	5,487	.....
Paper.....	32,823	34,418	2,888	2,782	2,907	2,786	2,997	2,820	2,663	2,942	2,750	2,990	2,811	2,872	2,771	.....
Paperboard.....	32,177	34,259	2,954	2,792	2,967	2,883	2,912	2,755	2,495	2,837	2,595	2,953	2,609	2,886	2,716	.....
Producer price indexes:																	
Paperboard.....	1967=100	250.9	281.4	279.1	279.1	285.1	288.6	293.7	293.4	293.4	287.2	285.9	285.7	284.0	282.1	276.2	273.2
Building paper and board.....	do	250.0	259.1	265.1	262.9	259.8	259.4	257.7	253.7	253.4	255.3	256.2	256.3	257.6	258.6	261.1	263.3
Selected types of paper (API):																	
Groundwood paper, uncoated:																	
Orders, new.....	1,581	1,601	125	139	150	123	139	112	124	138	101	118	112	119	153	.....
Orders, unfilled, end of period.....	145	164	165	150	166	168	165	153	164	161	140	132	115	121	148	.....
Shipments.....	1,531	1,565	131	138	129	123	135	126	113	125	119	129	123	116	124	.....
Coated paper:																	
Orders, new.....	5,864	6,171	542	502	545	479	553	527	516	555	455	472	508	459	498	.....
Orders, unfilled, end of period.....	513	587	510	495	488	482	570	561	587	561	520	459	461	421	442	.....
Shipments.....	5,716	6,249	524	478	538	496	553	527	504	563	499	540	516	496	468	.....
Uncoated free sheet papers:																	
Orders, new.....	9,076	8,939	696	696	724	712	797	733	693	777	763	865	853	824	763	.....
Shipments.....	9,060	9,482	789	747	794	749	828	768	714	817	773	856	855	847	807	.....
Unbleached kraft packaging and industrial converting papers:																	
Shipments.....	3,666	3,666	316	328	304	302	313	289	256	302	293	295	258	290	267	.....
Tissue paper, production:		4,789	4,921	402	391	411	413	434	420	420	416	392	428	394	419	418
Newsprint:																	
Canada:																	
Production.....	8,486	9,016	786	825	775	746	793	758	740	789	741	804	749	768	725	.....
Shipments from mills.....	8,440	9,034	877	759	752	743	792	770	772	739	709	810	753	742	733	.....
Inventory, end of period.....	303	285	236	302	326	329	318	283	333	366	360	356	382	375	.....	.....
United States:																	
Production.....	4,688	5,025	424	409	426	415	426	417	389	425	406	443	387	418	408	.....
Shipments from mills.....	4,674	5,065	419	413	417	409	426	422	391	415	404	432	408	410	406	.....
Inventory, end of period.....	99	60	55	52	61	67	62	60	70	73	84	63	71	73	.....	.....
Estimated consumption, all users (♦).....	10,587	11,441	916	913	950	969	1,017	1,039	999	873	866	1,004	957	1,004	969	.....
Publishers' stocks, end of period #																	
thous. metric tons.....	790	874	873	955	951	924	903	875	874	916	961	967	977	955	936	.....
Imports.....		6,919	7,894	740	722	713	666	649	664	637	668	659	791	743	720	693
Producer Price Index, standard newsprint.....	1967=100	303.0	323.1	314.8	334.5	331.2	331.2	332.5	334.9	333.2	334.3	332.4	332.4	332.6	332.9	333.7	333.0
Paper products:																	
Shipping containers, corrugated and solid fiber shipments.....	252,539	268,070	22,489	21,257	23,759	21,605	24,852	21,103	19,496	23,127	20,337	21,708	22,582	22,845	21,245	.....

RUBBER AND RUBBER PRODUCTS

RUBBER																	
Natural rubber:																	
Consumption.....	676.27	750.72	42.35	73.94	56.06	63.65	58.29	55.37	54.13	71.76	65.74	91.53	51.67	89.00	45.17	.....
Stocks, end of period.....	80.75	96.42	88.46	87.03	84.75	86.22	87.34	91.30	96.42	94.27	97.31	91.42	101.91	95.90	95.62	.....
Imports, incl. latex and guayule																	
thous. long tons.....	642.07	786.00	41.45	73.81	56.23	67.46	61.95	62.36	62.21	71.64	71.68	88.04	63.98	84.66	48.09	.....
Price, wholesale, smoked sheets (N.Y.)		\$ per lb.....	.560	.496	.470	.460	.460	.430	.428	.420	.423	.423	.418	.423	.408	.403
Synthetic rubber:																	
Production.....	1,936.09	2,095.05	183.66	166.66	178.43	173.02	179.70	158.32	147.51	169.89	161.61	182.07	166.00	154.15	142.54	.....
Consumption.....	1,827.94	1,984.35	170.97	147.14	173.85	151.45	184.12	166.34	147.17	155.80	169.54	159.59	154.76	152.67	143.56	.....
Stocks, end of period.....	277.94	274.11	302.26	309.26	300.64	311.99	301.44	285.88	274.11	281.21	271.81	288.56	298.96	292.46	286.35	.....
Exports (Bu. of Census).....	275.01	327.93	28.02	29.58	30.24	29.95	25.54	25.92	25.68	23.86	22.68	28.94	26.23	30.38	27.25	.....
TIRES AND TUBES																	
Pneumatic casings, automotive:																	
Production.....	186,923	209,375	18,557	15,546	18,078	17,333	19,136	16,645	15,682	18,381	17,375	18,704	17,388	16,781	15,216	.....
Shipments, total.....	218,865	242,454	21,084	20,753	20,282	20,525	23,510	19,264	17,155	19,965	16,080	20,521	20,801	20,794	20,981	.....
Original equipment.....	49,364	58,770	5,109	4,063	4,551	4,493	5,467	4,906	4,324	5,539	4,925	5,869	5,708	5,727	5,271	.....
Replacement equipment.....	164,265	176,287	15,420	16,204	15,067	15,473	17,390	13,770	12,159	13,748	10,388	13,961	14,561	14,627	15,341	.....
Exports.....	5,236	7,397	555	486	664	559	653	588	672	678	767	691	532	440	369	.....
Stocks, end of period.....	33,340	39,623	37,678	36,365	37,199	37,685	37,277	37,995	39,623	41,948	45,905	48,875	49,168	49,063	46,909	.....
Exports (Bu. of Census).....	4,656	6,409	500	453	670	533	507	604	550	480	610	662	548	535	453	.....
Inner tubes, automotive:																	
Exports (Bu. of Census).....	1,829	1,611	103	120	90	149	239	155	131	135	92	113	98	84	89	.....

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984									1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July		
STONE, CLAY, AND GLASS PRODUCTS																			
PORLTAND CEMENT																			
Shipments, finished cement.....thous. bbl..	'376,856	'428,282	43,059	42,117	46,851	39,926	43,255	36,452	25,681	21,777	21,723	31,681	39,415	44,154					
CLAY CONSTRUCTION PRODUCTS																			
Shipments: †																			
Brick, unglazed (common and face) mil. standard brick..	6,218.4	6,515.5	641.1	630.5	660.4	637.5	638.1	526.6	399.4	344.4	321.5	535.9	'601.4	632.3					
Structural tile, except facing.....thous. sh. tons..	50.8	32.9	4.1	3.6	3.2	3.2	2.8	3.3	3.5	4.2	4.3	4.9	'4.9	4.7					
Sewer pipe and fittings, vitrified	419.9	397.7	39.2	38.2	47.0	42.6	41.4	27.6	18.1	26.0	22.9	31.0	'36.0	38.1					
Floor and wall tile and accessories, glazed and unglazed.....mi. sq. ft..	348.3	339.4	29.4	27.9	27.6	26.7	28.4	29.8	29.6	26.2	24.5	30.0	29.4	31.1					
Producer Price Index, Brick (common), f.o.b. plant or N.Y. dock.....1967=100 ..	337.8	350.3	350.7	351.1	351.1	353.4	353.6	353.8	354.0	(4)									
GLASS AND GLASS PRODUCTS																			
Flat glass, mfrs.' shipments.....thous. \$..	954,927	955,088	235,270			253,243				245,357			'252,810						
Glass containers: †																			
Production.....thous. gross..	294,090	291,682	26,065	25,951	27,637	23,282	26,113	21,457	16,482	21,296	19,272	22,621	'23,586	24,577					
Shipments, total.....do	293,103	289,950	26,339	26,561	28,616	22,898	25,076	21,412	19,171	22,069	19,135	22,201	'23,895	25,055					
Narrow-neck containers:																			
Food.....do	28,270	26,170	2,324	2,345	3,131	2,221	1,916	1,623	1,260	1,999	1,866	1,991	1,971	2,356					
Beverage.....do	62,617	61,575	6,100	6,499	6,716	4,880	5,206	4,421	3,897	4,496	4,118	4,917	5,632	6,057					
Beer.....do	97,100	90,796	8,815	8,869	8,197	6,780	7,357	6,608	5,968	7,137	5,793	7,290	8,196	8,267					
Liquor and wine.....do	23,628	24,429	2,188	2,012	2,339	1,866	2,276	1,923	1,663	2,007	1,702	2,080	2,286	2,294					
Wide-mouth containers:																			
Food and dairy products.....do	60,108	64,302	4,980	5,100	6,349	5,373	6,375	5,106	4,757	5,135	4,449	4,852	'4,588	4,913					
Narrow-neck and wide-mouth containers:																			
Medicinal and toilet.....do	19,592	20,311	1,725	1,506	1,599	1,590	1,746	1,526	1,494	1,177	1,075	938	1,114	1,028					
Chemical, household, and in- dustrial.....do	1,788	2,367	207	230	285	188	200	205	132	118	132	133	108	140					
Stocks, end of period.....do	43,307	42,918	46,090	46,440	46,406	44,359	45,741	45,027	42,918	43,577	38,639	40,079	'39,980	38,411					
GYPSUM AND PRODUCTS																			
Production:																			
Crude gypsum (exc. byproduct).....thous. sh. tons..	'12,884	'14,390	1,183	1,064	1,511	1,373	1,271	1,072	1,243	1,073	985	1,061	1,215	1,285					
Calcined.....do	13,710	14,829	1,119	1,192	1,236	1,179	1,240	1,251	1,241	1,293	1,134	1,467	1,555	1,418					
Imports, crude gypsum.....do	8,031	8,904	571	1,266	658	938	756	763	557	761	741	702	942	738					
Sales of gypsum products:																			
Uncalcined.....do	4,064	'4,544	524	373	469	503	376	319	378	301	321	239	345	355					
Calcined:																			
Industrial plasters.....do	'442	'522	44	42	49	43	49	43	38	43	40	46	50	47					
Building plasters, total (incl. Keene's cement) @.....do	257	249	21	21	23	21	24	19	17	20	18	16	18	18					
Board products, total.....mil. sq. ft..	16,818	18,324	1,434	1,490	1,581	1,425	1,681	1,470	1,411	'1,496	1,345	1,617	1,685	1,647					
Lath.....do	36	32	3	3	2	2	3	2	2	2	2	2	2	2					
Veneer base.....do	368	407	28	32	36	32	36	34	33	33	30	36	37	39					
Gypsum sheathing.....do	344	323	26	24	27	27	29	23	22	26	19	27	33	31					
Regular gypsum board.....do	10,807	11,474	874	931	986	883	1,058	932	895	908	818	976	995	970					
Type X gypsum board.....do	4,283	'5,083	419	419	433	394	465	407	403	428	377	445	470	467					
Predecorated wallboard.....do	119	'125	10	11	11	9	12	11	10	10	10	9	11	11					
% mobile home board.....do	861	'880	74	70	84	77	79	61	46	57	57	76	91	82					

TEXTILE PRODUCTS

FABRIC																			
Woven fabric, finishing plants:																			
Production (finished fabric).....mil. linear yd..	7,676	7,154	'713	403	571	'674	563	528	'588	506	520	'640	'505	498					
Cotton.....do	2,750	2,663	'260	149	212	'251	212	194	'216	201	199	'240	'195	189					
Manmade fiber and silk fabrics.....do	4,926	4,492	'453	254	360	'423	351	334	'372	305	320	'400	310	309					
Inventories held at end of period	720	630	675	664	672	643	668	659	630	631	627	603	'607	613					
Cotton.....do	252	276	279	267	263	263	272	270	276	273	276	268	'266	264					
Manmade fiber and silk fabrics.....do	468	354	396	397	409	380	396	389	354	359	351	336	'341	350					
Backlog of finishing orders.....do			493	536	576	566	509	484	450	443	468	478	514	502					
Cotton.....do			189	190	187	206	196	192	190	184	175	189	188	174					
Manmade fiber and silk fabrics.....do			304	346	388	360	313	292	261	259	293	290	326	328					
COTTON AND MANUFACTURES																			
Cotton (excluding linters):																			
Production:																			
Ginnings ♦.....thous. running bales..	7,504	12,545		163	'634	'1,175	'4,321	'8,972	'11,079										
Crop estimate.....thous. net weight bales §..	7,771	13,292															70	13,780	
Consumption.....thous. running bales..	5,553	4,803	'503	354	416	'494	415	377	'407	387	406	'504	407	426	'509				
Stocks in the United States, total, end of period #.....thous. running bales..	10,686	11,442	3,775	2,833	14,798	14,026	13,289	12,477	11,442	10,275	8,714	7,501	6,648	5,722	4,911				
Domestic cotton, total	10,685	11,441	3,774	2,832	14,797	14,025	13,288	12,476	11,441	10,274	8,713	7,500	6,647	5,721	4,910				
On farms and in transit.....do	1,159	3,208	741	300	12,592	11,949	9,594	4											

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984									1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July		
TEXTILE PRODUCTS—Continued																			
COTTON AND MANUFACTURES—Cont.																			
Cotton (excluding linters)—Continued																			
Exports.....thous. running bales.....	5,649	6,516	422	365	452	264	292	484	629	793	766	625	544	426	353				
Imports.....thous. net-weight bales \$.....	8	12	2	3	2	1	1	(1)	2	3	3	5	6	1	2				
Price(farm), American upland ◇ cents per lb.....	66.0	60.4	68.0	65.9	67.4	64.6	64.6	61.8	55.8	52.1	48.9	54.5	55.9	54.7	57.5	56.4			
Price, Strict Low Middling, Grade 41, staple 34 (1 1/4")", average 10 markets.....cents per lb.....	63.1	73.1	75.0	67.4	63.0	61.2	61.2	60.4	60.4	58.6	60.2	61.7	60.1	59.8	59.6				
Spindle activity (cotton system spindles):																			
Active spindles, last working day, total.....mil.....	13.9	13.1	13.6	13.6	13.5	13.4	13.4	13.0	13.1	12.9	12.8	12.9	12.8	12.8	12.7				
Consuming 100 percent cotton.....do.....	5.3	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.0	4.9	4.8	4.8	4.8	4.8	4.7				
Spindle hours operated, all fibers, total.....bil.....	90.3	84.6	82.2	55.5	6.5	7.5	6.5	5.8	6.2	5.7	6.1	7.5	6.0	6.0	7.3				
Average per working day.....do.....	343	327	328	276	323	301	325	291	247	287	305	296	298	291					
Consuming 100 percent cotton.....do.....	33.7	30.9	*3.0	2.0	2.4	2.7	2.4	2.2	2.3	2.0	2.2	*2.6	2.1	2.2	2.5				
Cotton cloth:																			
Cotton broadwoven goods over 12" in width:																			
Production (qtrly.).....mil. sq. yd.....	4,192	4,002	1,031					947			955				1,006				
Orders, unfilled, end of period, compared with average weekly production:																			
no. weeks' prod.....	11.8	12.8	12.3	14.5	11.5	12.0	11.1	11.3	10.9	9.0	8.5	9.2	9.2						
Inventories, end of period, compared with avg. weekly production.....no. weeks' prod.....	4.7	4.3	3.9	5.2	4.5	4.3	4.5	5.0	3.2	5.0	5.1	4.8	4.6						
Ratio of stocks to unfilled orders (at cotton mills), end of period.....	.40	.34	.32	.35	.39	.36	.41	.44	.29	.55	.60	.52	.50						
Exports, raw cotton equiv. thous. net-weight.....480 lb. bales.....	188.8	170.9	16.9	13.5	12.8	15.7	16.7	14.1	13.5										
Imports, raw cotton equivalent.....do.....	793.1	1,053.2	98.9	101.7	91.3	80.1	80.6	66.0	59.8										
Producer Price Index, gray cotton broadwovens *.....12/75=100.....	152.1	158.5	159.9	159.2	159.3	159.0	158.4	157.9	157.6	158.3	156.7	*156.5	156.2	155.6	155.7	156.2			
MANMADE FIBERS AND MANUFACTURES																			
Fiber production, qtrly:																			
Acetate filament yarn.....mil. lb.....	227.6	198.2	56.0					50.0			37.0				44.8				
Rayon staple, including tow.....do.....	374.8	389.2	103.7					94.0			87.5				85.6				
Noncellulosic, except textile glass:																			
Yarn and monofilaments.....do.....	3,560.5	3,524.4	889.9					834.6			902.2				931.1				
Staple, incl. tow.....do.....	3,970.6	3,947.3	1,026.8					935.3			955.5				944.4				
Textile glass fiber.....do.....	1,167.2	1,394.0	337.0					342.9			380.8								
Fiber stocks, producers', end of period:																			
Acetate filament yarn.....mil. lb.....	12.5	12.4	13.1					15.3			12.4				14.3				
Rayon staple, including tow.....do.....	23.3	28.5	26.2					28.3			28.5				32.4				
Noncellulosic fiber, except textile glass:																			
Yarn and monofilaments.....do.....	274.9	301.7	304.6					300.6			301.7				328.1				
Staple, incl. tow.....do.....	342.0	352.7	376.9					373.6			352.7				361.2				
Textile glass fiber.....do.....	124.7	210.0	122.6					139.6			210.0								
Manmade fiber and silk broadwoven fabrics:																			
Production(qtrly.), total #.....mil. sq. yd.....	11,460.7	11,852.4	3,026.3					2,921.5			2,878.2				2,747.6				
Filament yarn (100%) fabrics #.....do.....	4,472.9	4,947.8	1,218.9					1,235.6			1,275.1				1,166.9				
Chiefly rayon and/or acetate fabrics.....do.....								99.0											
Chiefly nylon fabrics.....do.....	357.1	579.0	144.2					158.7			128.7				116.9				
Spun yarn (100%) fabrics #.....do.....	5,702.1	5,615.7	1,484.7					1,355.6			1,304.2				1,290.6				
Rayon and/or acetate fabrics, blends.....do.....		86.9	112.9	31.3				28.4			24.1				22.5				
Polyester blends with cotton.....do.....	4,417.4	4,317.7	1,136.5					1,037.6			1,019.0				1,025.0				
Acetate filament and spun yarn fabrics.....do.....	1,094.9	1,057.0	265.3					272.0			242.8				228.0				
Producer Price Index, gray synthetic broadwovens *.....12/75=100.....	147.0	152.1	153.3	153.3	153.6	151.9	152.5	151.0	150.1	149.4	148.1	*147.3	147.1	148.4	147.3	146.5			
Manmade fiber textile trade:																			
Exports, manmade fiber equivalent.....mil. lbs.....	460.71	487.87	46.53	40.63	44.02	43.94	44.51	36.94	37.69										
Yarn, tops, thread, cloth.....do.....	167.19	179.06	16.55	13.13	15.59	17.32	17.34	14.61	14.19										
Cloth, woven.....do.....	108.66	109.40	10.79	9.08	9.80	10.24	9.78	8.07	8.75										
Manufactured prods., apparel, furnishings.....do.....		293.52	308.81	29.98	27.50	28.43	26.62	27.17	22.33										
Imports, manmade fiber equivalent.....do.....	1,069.49	1,342.57	122.45	169.47	127.72	114.80	98.79	80.51	74.56										
Yarn, tops, thread, cloth.....do.....	182.50	227.46	18.65	25.44	21.64	21.77	21.60	13.38	15.49										
Cloth, woven.....do.....	123.21	154.95	13.45	17.34	15.63	13.52	12.64	9.56	9.09										
Manufactured products, apparel, furnishings.....do.....		886.99	1,115.10	103.80	144.03	106.08	93.04	82.60	67.14	59.07									
Apparel, total.....do.....	574.39	687.47	59.78	88.89	67.93	62.70	54.78	41.98	36.83										
Knit apparel.....do.....	241.30	270.57	25.85	38.38	29.24	26.70	21.63	15.24	11.75										
WOOL AND MANUFACTURES																			
Wool consumption, mill (clean basis):																			
Apparel class.....mil. lb.....	126.7	129.0	*13.0	8.2	9.9	*11.2	8.5	8.9	*9.4	9.3	8.3	*9.8	*8.8	9.3					
Carpet class.....do.....	13.9	13.1	*1.3	.8	.9	*1.0	1.3	.9	*.8	1.3	1.2	*1.5	1.0	1.0					
Wool imports, clean yield.....do.....	78.1	94.2	6.7	9.6	6.4	6.0	6.9	5.6	6.8	10.7	5.8	6.0	5.7	7.1	4.9				
Duty-free.....do.....	28.7	30.9	2.2	4.5	2.9	2.6	2.5	1.5	1.5	3.6	1.6	2.2	3.0	2.9	2.1				
Wool prices, raw, shorn, clean basis, delivered to U.S. mills:																			
Domestic—Graded territory, 64's, staple 2 1/4" and up.....dollars per lb.....	*2.12	2.28	2.30	2.30	2.30	2.30	2.21	2.18	2.14	2.05	1.95	1.85	1.82	1.91	1.93	1.93			
Australian, 64's, Type 62, duty-paid.....do.....	2.66	2.63	2.69	2.55	2.59	2.47	2.49	2.55	2.51	2.46	2.33	2.36	2.27	2.34	2.29	2.30			
Wool broadwoven goods, exc. felts:																			
Production (qtrly.).....mil. sq. yd.....	143.5	159.4	44.3					29.7			3								

Unless otherwise stated in footnotes below, data through 1982 and methodological notes are as shown in BUSINESS STATISTICS: 1982	Units	Annual		1984							1985						
		1983	1984	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
TEXTILE PRODUCTS—Continued																	
APPAREL—Continued																	
Men's apparel cuttings: @@																	
Suits.....thous. units..	'10,873	'11,994	'930	'732	'1,072	'986	'1,144	'1,046	'788	'996	'858	894	775	829			
Coats (separate), dress and sport ..do..	'19,216	'20,656	'1,917	'1,506	'1,766	'1,643	'1,772	'1,612	'1,247	'1,672	'1,644	1,724	1,603	1,879			
Trousers (separate), dress ..do..	'113,016	'122,965	'9,943	'7,900	'11,045	'9,683	'10,670	'9,478	'7,450	'9,388	'9,972	10,874	9,016	8,978			
Slacks (jean cut), casual ..do..	'183,515	'179,665	'19,036	'15,984	'16,353	'15,689	'14,784	'13,682	'11,685	'14,118	'13,294	16,927	17,943	17,130			
Shirts, dress and sport ..thous. doz..	'40,906	'39,572	'3,765	'2,974	'3,469	'3,003	'3,061	'2,572	'2,143	'2,636	'2,569	2,618	2,741	2,958			
Hosiery, shipments.....thous. doz. pairs..	308,079	309,357	26,575	31,426	24,637	23,627	27,208	25,460	21,122	24,113	24,156	24,721	24,229	25,768	26,859		
TRANSPORTATION EQUIPMENT																	
AEROSPACE VEHICLES																	
Orders, new (net), qtrly, total.....mil. \$..	92,930	(5)															
U.S. Government.....do..	62,347	(5)															
Prime contract.....do..	91,160	(5)															
Sales (net), receipts, or billings, quarterly, total.....do..	82,777	(5)															
U.S. Government.....do..	49,169	(5)															
Backlog of orders, end of period # ..do..	116,276	(5)															
U.S. Government.....do..	74,246	(5)															
Aircraft (complete) and parts ..do..	48,953	(5)															
Engines (aircraft) and parts ..do..	12,905	(5)															
Missiles, space vehicle systems, engines, propulsion units, and parts ..mil. \$..	15,524	(5)															
Other related operations (conversions, modi- fications), products, services ..mil. \$..	14,548	(5)															
Aircraft (complete); Shipments † ..do..	9,927.5	8,076.2	892.8	'398.4	476.0	716.1	649.2	912.5	1,233.6	410.9	974.8	1,036.9	1,067.7	827.4			
Airframe weight † ..thous. lb..	44,936	34,489	3,621	'1,535	2,114	3,143	2,810	3,583	4,883	1,969	3,747	4,398	4,267	3,495			
Exports, commercial ..mil. \$..	5,569	3,989	469	246	137	389	261	344	668	363	436	761	667	495	494		
MOTOR VEHICLES (NEW)																	
Passenger cars:																	
Factory sales (from U.S. plants):																	
Total †† ..thous.	6,739	7,621	676	517	519	538	686	668	553	733	659	736	744	760	677	(2)	
Domestic †† ..do..	6,201	7,030	620	474	486	493	641	622	511	685	606	664	677	693	612		
Retail sales, total, not seas. adj. ....do..	9,179	10,394	958	890	814	744	900	802	759	835	839	970	987	1,075	926	'900	
Domestics § ..do..	6,793	7,952	727	684	604	567	690	601	561	628	645	769	787	808	677	634	
Imports § ..do..	2,386	2,442	230	206	210	178	211	201	199	207	193	201	200	267	249	'267	
Total, seas. adj. at annual rate ..mil.			'10.6	10.5	10.1	10.2	10.0	10.0	10.9	10.9	11.0	10.7	11.1	11.3	10.3	'10.3	
Domestics § ..do..			'8.1	8.1	7.8	7.8	7.4	7.4	8.2	8.4	8.5	8.4	8.7	8.4	7.6	7.4	
Imports § ..do..			'2.5	2.3	2.4	2.4	2.7	2.6	2.7	2.5	2.4	2.2	2.4	2.9	2.7	'2.9	
Retail inventories, end of period, domestics: \$																	
Not seasonally adjusted ..thous.	1,352	1,415	1,446	1,298	1,268	1,266	1,293	1,404	1,415	1,608	1,604	1,571	1,563	1,546	1,523	1,580	
Seasonally adjusted ..do..	1,350	1,410	'1,340	1,277	1,320	1,273	1,293	1,396	1,410	1,556	1,549	1,536	1,495	1,476	1,523	1,535	
Inventory-retail sales ratio, domestics § ..	2.4	2.1	'2.0	1.9	2.0	2.0	2.1	2.3	2.1	2.2	2.2	2.2	2.1	2.1	2.2	2.5	
Exports (BuCensus), total ..do..	551,116	613,66	58,31	41,75	31,74	48,01	42,06	52,63	45,28	53,26	58,86	73,52	72,39	68,08	67,49		
To Canada ..do..	523,99	589,30	57,21	40,40	30,60	46,89	40,26	50,93	41,56	49,99	56,26	71,24	69,87	66,53	66,27		
Imports (ITC), complete units # ..do..	3,133.8	3,559.4	295.2	323.1	271.0	269.6	286.9	291.9	'267.8	381.4	315.2	327.1	343.6	382.5	431.8		
From Canada, total ..do..	836.8	1,072.4	102.9	67.0	79.1	92.1	96.0	81.5	82.5	86.8	95.6	92.5	104.7	111.0			
Registrations ♦, total new vehicles ..do..	8,924	10,118	928	903	852	874	834	816	823	789	790	927	936	912	923		
Imports, including domestically sponsored ..do..			'2,457	2,523	224	224	231	208	208	224	208	222	216	211	256		
Trucks and buses:																	
Factory sales (from U.S. plants):																	
Total @ ..do..	2,414	3,075	278	208	261	243	283	263	218	257	265	292	286	320	295	(2)	
Domestic @ ..do..	2,260	2,884	260	194	246	230	268	248	203	244	249	272	266	298	273		
Retail sales, not seasonally adjusted: *																	
Light-duty ‡ ..do..	2,520.7	3,261.3	290.8	275.9	231.2	247.3	295.0	269.9	240.1	287.0	300.5	339.0	308.1	333.5	329.9	332.5	
Medium-duty ‡ ..do..	47.7	60.9	4.5	7.0	5.0	5.4	6.1	5.5	5.0	4.7	3.9	5.0	4.1	4.8	4.7	5.0	
Heavy-duty ‡ ..do..	141.0	216.2	20.6	19.9	17.9	19.1	20.2	18.9	17.2	15.6	20.6	22.1	20.2	19.8	18.8		
Retail sales, seasonally adjusted:																	
Light-duty ‡ ..do..			273.9	290.1	244.6	269.9	294.8	294.1	269.0	299.8	'321.2	301.5	294.2	277.7	312.7	326.8	
Medium-duty ‡ ..do..			4.1	5.2	4.5	5.3	5.9	7.3	6.0	5.5	'34.7	5.2	3.9	4.4	4.5	3.6	
Heavy-duty ‡ ..do..			19.7	19.4	17.8	20.2	19.8	20.6	19.5	17.6	'17.9	19.4	19.2	18.8	19.2	17.8	
Retail inventories, end of period:																	
Not seasonally adjusted ..do..	583.7	782.8	699.8	636.7	696.8	727.8	750.0	788.2	782.8	813.9	821.5	808.4	820.5	838.0	830.5	725.0	
Seasonally adjusted ..do..	598.5	806.4	673.5	660.8	729.5	744.4	743.4	782.3	806.4	792.3	798.0	813.0	831.6	799.7	752.7		
Exports (BuCensus), including separate chassis and bodies ..thous.	131,86	153,38	13,06	10,90	9,37	12,53	11,48	11,52	12,50	11,01	14,70	15,21	17,39	17,84	17,64		
Registrations ♦, new vehicles, excluding buses not produced on truck chassis ..thous.	846.89	1,077.12	92.36	95.30	78.75	94.35	84.13	90.13	86.12	105.63	109.91	106.08	118.70	119.48	111.87		
Truck trailers and chassis, complete (excludes detachables), shipments † ..number ..	120,658	234,230	19,982	19,477	'21,525	18,600	20,996	18,459	20,892	14,473	13,708	15,603	15,619	'16,043	14,970		
Van type † ..do..	85,067	156,600	13,243	12,640	'14,425	11,677	12,573	11,799	12,957	9,389	9,214	10,376	10,367	10,339	9,835		
Trailer bodies (detachable), sold																	

FOOTNOTES FOR PAGES S-1 THROUGH S-32

General Notes for all Pages:

- r Revised.
- p Preliminary.
- e Estimated.
- c Corrected.

Page S-1

[†] Revised series. See Tables 2.6-2.9 in the July 1984 SURVEY for revised estimates for 1981-84.

[#] Includes inventory valuation and capital consumption adjustments.

[§] Monthly estimates equal the centered three-month average of personal saving as a percentage of the centered three-month moving average of disposable personal income.

[◊] See note "◊" for p. S-2.

Page S-2

1. Based on data not seasonally adjusted.

[◊] The figures presented here reflect revisions of the industrial production index introduced by the Federal Reserve Board in July 1985. The revision moves the reference year of the index from 1967 to 1977=100, and increases the number of basic index series from 235 to 252. New value-added weights were assigned to each series for 1977. A detailed description of the revision and its results are in the July 1985 issue of the *Federal Reserve Bulletin* (pp. 487-501).

*New series. See note "◊" for this page.

[#] Includes data not shown separately.

[‡] See note "‡" for p. S-8.

[†] See note "†" for p. S-8.

^{††} See note "††" for p. S-3.

(@) Revised series. For manufacturing see note "††" for p. S-3. For retail see note "‡" for p. S-8. For wholesale see note "‡" for p. S-8.

[§] Revised series. Data have revised back to 1981, effective with the August 1984 SURVEY. Revisions are available upon request.

Page S-3

[#] Includes data for items not shown separately.

[‡] See note "‡" for p. S-8.

[†] See note "†" for p. S-8.

^{††} Effective June 1985 SURVEY, data have been revised for Jan. 1978-Dec. 1984. A detailed description of this revision and data appear in the report "Manufacturers' Shipments, Inventories, and Orders" M3-1.14 (1978-1984). Copies of this report can be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. A computer tape of the report, including data back to 1958 can be purchased from the Data User Services Division, Customer Services Branch, Bureau of the Census, Washington, DC 20233.

(@) See note "@" for p. S-2.

[§] See note "§" for p. S-2.

Page S-4

1. Based on data not seasonally adjusted.

[#] Includes data for items not shown separately.

[‡] Includes textile mill products, leather and products, paper and allied products, and printing and publishing industries; unfilled orders for other nondurable goods industries are zero.

[†] See note "††" for p. S-3.

[◊] For these industries (food and kindred products, tobacco, apparel and other textile products, petroleum and coal, chemicals and allied products, and rubber and plastics products) sales are considered equal to new orders.

Page S-5

1. Based on unadjusted data.

2. The annual liabilities figure for 1983 is \$16,072,860,000.

3. See note "◊" for this page.

@ Compiled by Dun & Bradstreet, Inc. Monthly data are now available through 1983, and are available upon request.

[#] Includes data for items not shown separately.

[‡] Ratio of prices received to prices paid (parity index).

[§] See note "§" for p. S-4.

[†] Effective with the Feb. 1984 SURVEY, data (back to 1981 for some commodities) have been revised. Effective with the July 1985 SURVEY, data (back to 1982, for some commodities) have been revised. These revisions are available upon request.

[◊] Beginning with data for Jan. 1983 (Jan. 1985, for CPI-W), the index is affected by a change in methodology used to compute the homeownership component. For additional information regarding this change, see p. S-36 of the Feb. 1983 SURVEY.

* New series.

^{††} See note "††" for p. S-3.

Page S-6

[§] For actual producer prices or price indexes of individual commodities, see respective commodities in the Industry section beginning p. S-19. All indexes subject to revision four months after original publication.

[#] Includes data for items not shown separately.

* New series. This index (first shown in the Feb. 1984 SURVEY) reflects costs associated with homeowners' consumption of shelter service. This new index combines the subindexes of owners' equivalent rent and household insurance. Indexes prior to Dec. 1982 are not

available. For additional information, see p. S-36 of the Feb. 1983 SURVEY.

[‡] Effective with the Feb. 1984 SURVEY, data have been revised back to 1979. Effective with the Mar. 1985 SURVEY, data have been revised back to 1980. These revisions are available upon request.

[†] Effective with the Feb. 1984 SURVEY, data back to 1979 have been revised. Effective with the Feb. 1985 SURVEY, data back to 1980 have been revised. These revisions are available upon request.

[◊] See note "◊" for p. S-5.

Page S-7

1. Computed from cumulative valuation total.

2. Index as of Aug. 1, 1985: building, 362.2; construction, 391.9.

3. Data are for 16,000 permit-issuing places.

[◊] Effective July 1985 SURVEY, data have been revised back to Jan. 1982. In addition to the normal revisions, new housing units, residential buildings, private construction, and total new construction have been revised back to Jan. 1976, based on revised estimates for 1-unit residential buildings. These revisions, resulting in a break in the series, reflect a procedural change in the estimation of the value of units started and a coverage change to include land development done by the builder. Revised data are available upon request.

[#] Includes data for items not shown separately.

[§] Data for Aug. and Nov. 1984, and Jan. and May 1985 are for five weeks; other months four weeks.

[†] Effective Feb. 1984 SURVEY, data for seasonally adjusted housing starts have been revised back to 1981. Effective Feb. 1985 SURVEY, data have been revised from 1982-84. These revisions are available upon request.

[‡] Effective Feb. 1985 SURVEY, data for building permit authorizations are based on 17,000 permit-issuing places beginning with Jan. 1984. These revisions are available upon request.

[§] Effective Feb. 1984 SURVEY, data for seasonally adjusted manufacturer's shipments of mobile homes have been revised back to 1981. Effective Feb. 1985 SURVEY, unadjusted data for Jan. 1982 through June 1984, and seasonally adjusted data from Jan. 1982 through Nov. 1984 have been revised. These revisions are available upon request.

Page S-8

1. Advance estimate.

2. Direct endorsement cases are included beginning with June data.

3. January and February 1983 revised monthly figures are not available from source, but they are included in the 1983 revised annual total.

[◊] Home mortgage rates (conventional first mortgages) are under money and interest rates on p. S-14.

[§] Data include guaranteed direct loans sold.

[#] Includes data for items not shown separately.

[†] Effective April 1985 SURVEY, wholesale trade data have been revised for Jan. 1977-Dec. 1984. A detailed description and the revised series appear in the report "Revised Monthly Wholesale Trade" BW-13-85, available from the Bureau of the Census, Washington, DC 20233; \$2.50 per copy.

[‡] Effective April 1985 SURVEY, retail trade data have been revised for Jan. 1977-Dec. 1984. Revised data and a summary of changes appear in the report "Revised Monthly Retail Sales and Inventories" BR-13-85, available from the Bureau of the Census, Washington, DC 20233; \$2.75 per copy.

* New series. Annual data for earlier periods are available upon request. Monthly data for earlier periods will be available later.

Page S-9

1. Advance estimate.

[#] Includes data for items not shown separately.

[◊] Effective with the January 1985 SURVEY, the seasonally adjusted labor force series have been revised back to January 1980. Effective with the January 1984 SURVEY, the seasonally adjusted labor force series have been revised back to January 1979. Revised monthly data back to 1980 appear in the January 1985 issue of *Employment and Earnings*. Revised monthly data for 1979 appear in the February 1984 issue of *Employment and Earnings*.

[†] The participation rate is the percent of the civilian noninstitutional population in the civilian labor force. The employment-population ratio is civilian employment as a percent of the civilian noninstitutional population, 16 years and over.

[‡] See note "‡" for p. S-8.

* New series.

[§] Data include resident armed forces.

Page S-10

[◊] See note "◊" for p. S-9.

* New series.

[†] Effective June 1985 SURVEY, data have been revised back to April 1983 (not seasonally adjusted) and January 1980 (seasonally adjusted) based on the March 1984 benchmark, an improved method for estimating the employment effect of new firms entering the economy, and revised seasonal factors. The June 1985 issue of *"Employment and Earnings"* contains a detailed discussion of the effects of the revisions.

Page S-11

‡ This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

◇ Production and nonsupervisory workers.

* New series.

† See note "†" for p. S-10.

Page S-12

1. This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision. Use the corresponding unadjusted series.

◇ Production and nonsupervisory workers.

‡ Earnings in 1977 dollars reflect changes in purchasing power since 1977 by dividing by Consumer Price Index.

§ Wages as of Aug. 1, 1985: Common, \$15.97; Skilled, \$20.95.

* New series.

@ New series. The Employment Cost Index (ECI) is a quarterly measure of the average change in the cost of employing labor. See p. S-36 of the August through October 1984 issues of the SURVEY for a brief description of the ECI.

† Excludes farm, household, and Federal workers.

†† See note "†" for p. S-10.

Page S-13

1. Average for Dec.

2. Reported annual; monthly revisions are not available.

3. Effective December 1, 1982, there was a break in the commercial paper series because of changes in reporting panels, modifications to reporting instructions and corrections to misreported bank data.

‡ Effective January 1984, series revised due to changes in the reporting panel and in the item contents. The new panel includes 168 banks that had domestic office assets exceeding \$1.4 billion as of December 31, 1982. Beginning Jan. 1985, data are as of the last Wednesday of the month. Earlier data are as of the Wednesday nearest the end of the month or year (meaning some data are as of the first Wednesday of the next month).

Includes data for items not shown separately.

Reflects offsetting changes in classification of deposits of thrift institutions. Deposits of thrifts were formerly grouped with deposits of individuals, partnerships, and corporations, instead of with deposits of commercial banks in the United States.

* "Transaction balances other than demand deposits" consists of ATS, NOW, super NOW, and telephone transfer accounts, which formerly were classified with savings deposits. "Nontransaction balances" reflects the combination of deposits formerly reported separately as time deposits and the savings deposits remaining after deduction of the items now reported separately under "transaction balances."

§ Excludes loans and federal funds transactions with domestic commercial banks and includes valuation reserves (individual loan items are shown gross; i.e., before deduction of valuation reserves).

◇ Securities of Federal agencies and corporations have been shifted out of "other securities" and are now combined with U.S. Treasury securities. Also, loan obligations of States and political subdivisions have been shifted out of "other securities" and are now shown separately among the loan items.

@ Insured unemployment (all programs) data include claims filed under extended duration provisions of regular State laws; amounts paid under these programs are excluded from state benefits paid data.

@@ Insured unemployment as a percent of average covered employment in a 12-month period.

Page S-14

1. Data are for fiscal years ending Sept. 30 and include revisions not distributed to the months.

2. Weighted by number of loans.

3. Does not include a prior period adjustment of \$326 million.

† Effective March 1985 SURVEY, the consumer installment credit series have been revised back to July 1980 to reflect more complete benchmark data for some of the components.

Includes data for items not shown separately.

◇ Adjusted to exclude domestic commercial interbank loans and federal funds sold to domestic commercial banks.

‡ Rates on the commercial paper placed for firms whose bond rating is Aa or the equivalent.

Courtesy of Metals Week.

@@ Average effective rate

* New series. For an explanation of the prime rate and historical data, see p. S-36 of the June or July 1984 SURVEY.

Page S-15

1. Beginning 1983, the reporting frequency has been changed from a monthly to a quarterly basis.

2. This series has been discontinued.

† Effective Feb. 1985 SURVEY, the money stock measures and components have been revised and are available from the Banking Section of the Division of Research and Statistics at the Federal Reserve Board, Washington, D.C. 20551

‡ Composition of the money stock measures is as follows:

M1.—This measure is currency plus demand deposits at commercial banks and interest-earning checkable deposits at all depository institutions—namely NOW accounts, automatic transfer from savings (ATS) accounts, and credit union share draft balances—as well as a small amount of demand deposits at thrift institutions that cannot, using present data sources, be separated from interest-earning checkable deposits.

M2.—This measure adds to *M1* overnight repurchase agreements (RP's) issued by commercial banks and certain overnight Eurodollars (those issued by Caribbean branches of member banks) held by U.S. nonbank residents, money market mutual fund shares, and savings and small-denomination time deposits (those issued in denominations of less than \$100,000) at all depository institutions. Depository institutions are commercial banks (including U.S. agencies and branches of foreign banks, Edge Act corporations, and foreign investment companies), mutual savings banks, savings and loan associations, and credit unions.

M3.—This measure equals *M2* plus large-denomination time deposits (those issued in denominations of \$100,000 or more) at all depository institutions (including negotiable CD's) plus

term RP's issued by commercial banks and savings and loan associations.

L.—This broad measure of liquid assets equals *M3* plus other liquid assets consisting of other Eurodollar holdings of U.S. nonbank residents, bankers acceptances, commercial paper, savings bonds, and marketable liquid Treasury obligations.

Includes ATS and NOW balances at all depository institutions, credit union share draft balances, and demand deposits at thrift institutions.

◇ Overnight (and continuing contract) RP's are those issued by commercial banks to the nonbank public, and overnight Eurodollars are those issued by Caribbean branches of member banks to U.S. nonbank customers.

* New series. For "Other checkable deposits," see also note "##" for this page.

@ Small time deposits are those issued in amounts of less than \$100,000. Large time deposits are those issued in amounts of \$100,000 or more and are net of the holdings of domestic banks, thrift institutions, the U.S. Government, money market mutual funds, and foreign banks and official institutions.

Includes data for items not shown separately.

§ Number of issues represents number currently used; the change in number does not affect the continuity of the series.

@@ Series has been revised back to 1971. Private placement data, which was published through 1982, has been eliminated from the historical data. Public exempt offerings are not included in data prior to Jan. 1985.

Page S-16

1. The Aaa public utility average was suspended Jan. 17, 1984, because of a lack of appropriate issues. The average corporate and the Aaa corporate do not include Aaa utilities from Jan. 17 to Oct. 12. The Aaa utility average was reinstated on Oct. 12; the Oct. monthly average includes only the last 14 days of the month.

Number of issues represents number currently used; the change in number does not affect the continuity of the series.

‡ For bonds due or callable in 10 years or more.

Includes data for items not shown separately.

@ Data may not equal the sum of the geographic regions, or commodity groups and principal commodities, because of revisions to the totals not reflected in the component items.

◇ As of Jan. 25, 1984, the base period was changed to 1982=100.

Page S-17

1. Beginning with Jan. 1982 data, the Customs value is being substituted for the f.a.s. value.

Includes data not shown separately.

§ Data may not equal the sum of geographic regions, or commodity groups and principal commodities, because of revisions to the totals not reflected in the components.

Page S-18

1. See note 1 for p. S-17.

2. Annual total; quarterly or monthly revisions are not available.

3. Restaurant sales index data represent hotels and motor hotels only.

4. For month shown.

5. Domestic trunk operations only (averaging about 90 percent of domestic total).

Includes data for items not shown separately.

§ Total revenues, expenses, and income for all groups of carriers also reflect nonscheduled service.

† Beginning Jan. 1977, Class I railroads are defined as those having operating revenues of \$50 million or more.

◇ Average daily rent per room occupied, not scheduled rates.

Data represent entries to a national park for recreational use of the park, its services, conveniences, and/or facilities.

* New series.

§ Beginning 1984, data are on a depreciation accounting system; prior data were on a retirement-replacement-betterment accounting system.

† Before extraordinary and prior period items.

Page S-19

1. Reported annual total; monthly revisions are not available.

2. Data for 1984 are not comparable to 1983 because of court ordered divestiture.

3. Less than 500 short tons.

4. Data are unavailable after 1983.

5. Effective with 1985, data are reported on a quarterly basis.

Includes data for items not shown separately.

§ Data are reported on the basis of 100 percent content of the specified material unless otherwise indicated.

† Monthly data back to 1981 have been revised and are available upon request.

* New series, first shown in the Mar. 1984 SURVEY. Annual and monthly data back to 1980 are available upon request.

@ Because of deregulation, carriers are free to enter both domestic and international markets. Previously, carriers were limited either to domestic or overseas markets. Separate data for domestic or overseas are no longer available.

Page S-20

1. Reported annual total; monthly or quarterly revisions are not available.

2. Reported annual total, which includes data for Hawaii as well as revisions not distributed to the months.

3. Beginning Jan. 1985, monthly data include consumption for Hawaii.

4. See note 5 for p. S-19.

§ Data are not wholly comparable from year to year because of changes from one classification to another.

† Revised quarterly data for 1981-83 are available upon request.

◇ Effective 1983, data are based on a new sample of approximately 150 establishments, which was selected using the 1981 annual survey "Paints and Allied Products" panel as a universe frame. Comparable data for 1979-82 and revisions for 1983 are available upon request.

† Effective with the July 1984 SURVEY, data for 1980-82 (and 1975 for revenue from sales to customers) have been revised. Effective with the Feb. 1985 SURVEY, data for 1982-83 have been revised. These revisions are available upon request.

Page S-21

1. Previous year's crop; new crop not reported until Oct. (beginning of new crop year).
 2. Crop estimate for the year.
 3. Stocks as of June 1.
 4. Stocks as of June 1 and represents previous year's crop; new crop not reported until June (beginning of new crop year).
 5. Figure represents June 1, 1983 stocks (based on previous year's crop); whereas, 1982 and earlier annuals are for stocks ending Dec. 31 of the respective calendar year. Comparable estimates are no longer available.
 6. See note "@" for this page.
 7. Less than 50,000 bushels.
 8. Data are no longer available.
 9. Aug. 1 estimate of 1985 crop.
 - § Excludes pearl barley.
 - # Bags of 100 lbs.
- @ Data are quarterly except for June (covering Apr. and May) and Sept. (covering June-Sept.).
- * New series, first shown in the Mar. 1984 SURVEY. Annual and monthly data for earlier periods are available upon request.
- ** New series, first shown in the Sept. 1984 SURVEY. Annual and monthly indexes for earlier periods are available upon request.

Page S-22

- § Cases of 30 dozen.
- ◊ Bags of 60 kilograms.
- ‡ Monthly revisions for 1982 are available upon request.
- * New series, first shown in the Mar. 1984 SURVEY. Annual and monthly indexes covering wheat for earlier periods are available upon request.

Page S-23

1. Crop estimate for the year.
2. Reported annual total; revisions not distributed to the months.
3. Aug. 1 estimate of 1985 crop.
- # Totals include data for items not shown separately.
- * New series, first shown in the Mar. 1984 SURVEY. Annual and monthly indexes for earlier periods are available upon request.
- † New series.
- ◊ Effective Dec. 1983 SURVEY, the footwear production series have been revised back to Jan. 1981. Effective Dec. 1984 SURVEY, the footwear production series have been revised back to Jan. 1982.
- ** New series. Source: Bureau of Labor Statistics.

Page S-24

1. Annual data; monthly revisions not available.
2. Less than 500 tons.
3. Beginning January 1985, data have been revised because of a new estimation procedure and may not be comparable to earlier periods.
- † New series.

Page S-25

1. Annual data; monthly revisions are not available.
2. For month shown.
- † Beginning January 1982, data represent metallic (mostly aluminum) content. Data for 1981 and prior years represent aluminum content only.
- * New series. Estimated U.S. free market price, prompt delivery to the Midwest.
- ◊ The source for these series is now the Bureau of Mines.
- § New series. Source: Metals Week.

Page S-26

1. Annual data; monthly revisions are not available.
2. Less than 50 tons.
3. Quarterly data were discontinued for 1983 and reinstated beginning first quarter 1984.
4. Beginning 1st quarter 1984, data have been revised because of a new sample and may not be comparable to earlier periods.
- ◊ Includes secondary smelters' lead stocks in refinery shapes and in copper-base scrap.
- @@ All data (except annual production figures) reflect GSA remelted zinc and zinc purchased for direct shipment.
- † Source for monthly data: American Bureau of Metal Statistics. Source for annual data: Bureau of Mines.
- # Includes data not shown separately.
- § Beginning with the Aug. 1985 SURVEY, unadjusted fluid power shipments indexes are shown. Seasonally adjusted indexes are no longer available.

Page S-27

1. Data withheld to avoid disclosing information for individual companies.
2. Data are for five weeks; other months 4 weeks.
3. Comparable data are no longer available.
- # Includes data for items not shown separately.
- § Includes nonmarketable catalyst coke. See also note "‡" for this page.
- ◊ Includes small amounts of "other hydrocarbons and alcohol new supply (field production)," not shown separately.
- † Effective with the Nov. 1983 SURVEY, data for 1982 have been revised. Effective with the June 1984 SURVEY, data for 1983 have been revised. Effective with the December 1984 SURVEY, coal production data for 1983 have been revised. Effective with the May 1985 SURVEY, coal consumption and stocks for 1984 have been revised. These revisions are available upon request.
- * New series. Includes U.S. produced and imported microwave ovens and combination microwave oven/ranges.
- ‡ Effective with the July 1984 SURVEY, data for 1983 have been revised. Effective with the July 1985 SURVEY, data for 1984 have been revised. These revisions are available upon request.

Page S-28

1. Reported annual totals; revisions not allocated to the months.
2. Effective with Jan. 1983, data include road oil. Total road oil data for 1982 were (thous. bbl.): 591, domestic demand; 610, production; 47, stocks.
3. Effective with the Jan. 1985 price, gasoline that contains alcohol as an additive is included.
4. Effective with June 1985, indexes reflect price movements through the middle of the month for which they are shown. Indexes prior to June 1985 were based on prices for the previous month; reflecting a one-month lag in pricing.

† New series. First shown in March 1984 SURVEY. Earlier data are available upon request.

* New series, first shown in the Feb. 1984 SURVEY. Prices back to 1974 are available upon request.

Includes data for items not shown separately.

‡ Except for price data, see note "‡" for p. S-27.

Page S-29

1. See note 1 for p. S-28.
2. Average for 11 months; no price available for Dec. 1983.
- ◊ Source: American Paper Institute. Total U.S. estimated consumption by all newspaper users.

† See note "†" for p. S-28.

Compiled by the American Newspaper Publishers Association.

Page S-30

1. Reported annual total; revisions not allocated to the months.
2. Crop for the year.
3. Data cover five weeks; other months, four weeks.
4. Data are no longer available.
5. Beginning Jan. 1985, figure includes sales of water/moisture resistant board, not shown separately.
6. Beginning 1st quarter 1985, value of shipments for rolled and wire glass is excluded. Comparable 4th quarter 1984 figure, which excludes such shipments, is \$243,820,000.

Includes data for items not shown separately.

◊ Cumulative ginnings to the end of month indicated.

§ Bales of 480 lbs.

‡ Monthly revisions for 1982 and 1983 are available upon request.

† Monthly revisions for 1981-84 are available upon request.

(@ Effective with the Mar. 1984 SURVEY, sales of regular basecoat and all other building plasters (including Keene's cement) have been combined to represent sales of total building plasters. For comparability, earlier published figures for these two series should be combined.

Page S-31

1. Less than 500 bales.
2. Annual total includes revisions not distributed to the months.
3. Average for crop year; Aug. 1-Jul. 31.
4. For five weeks; other months four weeks.
5. Average for 10 months; no data for Jan.-Feb.
- ◊ Based on 480-lb. bales, preliminary price reflects sales as of the 15th; revised price reflects total quantity purchased and dollars paid for the entire month (revised price includes discounts and premiums).
- # Includes data not shown separately.
- * New series.
- § Bales of 480 lbs.
- @@ Monthly data discontinued for the year 1982; reinstated beginning Jan. 1983.

Page S-32

1. Annual total includes revisions not distributed to the months.
2. Production of new vehicles (thous. of units) for July 1985: *passenger cars*, 618; *trucks and buses*, 237.
3. Effective with the Feb. 1984 SURVEY, data have been revised back to 1981. Effective with the Mar. 1985 SURVEY, data have been revised back to 1982. These revisions, which were made to reflect updated seasonal factors, are available upon request.

4. See note "##" for this page.

5. Series has been discontinued.

6. Effective with the July 1984 SURVEY, data for 1983 have been revised and are available upon request.

7. See note "†" for this page.

Total includes backlog for nonrelated products and services and basic research.

§ Domestic comprise all cars assembled in the U.S. and cars assembled in Canada and imported to the U.S. under the provisions of the Automotive Products Trade Act of 1965. Imports comprise all other cars.

◊ Courtesy of R.L. Polk & Co.; republication prohibited. Because data for some states are not available, month-to-month comparisons are not strictly valid.

‡ Excludes railroad-owned private refrigerator cars and private line cars.

† Monthly revisions for aircraft shipments and airframe weight for 1982 and 1983 are available upon request. Monthly revisions for truck trailers, etc. for 1981-83 are available upon request.

@@ Includes passenger vans.

* New series, first shown in the Mar. 1984 SURVEY. Annual and monthly data back to 1967 are available upon request.

†† Includes Volkswagens produced in the U.S.

‡‡ Sizes (gross vehicle weight) are classified as follows: Light-duty, up to 14,000 lbs.; medium-duty, 14,001 - 26,000 lbs.; and heavy-duty, 26,001 lbs. and over.

Annual and monthly data back to 1981 have been replaced with total imports of passenger cars published by the International Trade Commission, which exclude estimated quantities of passenger cars assembled in foreign trade zones. These new data, which are comparable with data previously published for 1980 and earlier periods, are available upon request.

@@@ Monthly data discontinued for the year 1982; reinstated beginning Jan. 1983.

SURVEY OF CURRENT BUSINESS



SURVEY is for business people, government administrators, trade association executives, union officials, economists, statisticians, market researchers, and anyone else who wants to know, month by month, the state of the Nation's economy.

ENTER MY SUBSCRIPTION TO

Survey of Current Business Annual subscription:

Domestic second class, \$30.00; domestic first class, \$50.00; foreign, \$37.50;

ORDER FORM To:

Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402

Credit Card Orders Only

Enclosed is \$ _____ check,
 money order, or charge to my
Deposit Account No.

-

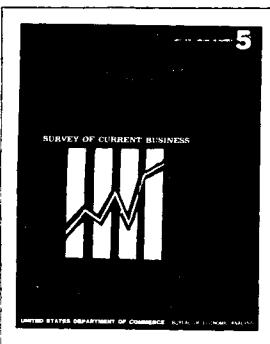
Master Card
and
VISA
accepted.

Total charges \$ _____ Fill in the boxes below.

Credit
Card No.

Expiration Date
Month/Year

Order No. _____



Company or personal name

Additional address/attention line

Street address

City

State ZIP Code

(or Country)

PLEASE PRINT OR TYPE

For Office Use Only	
Quantity	Charges
.....	Enclosed
.....	To be mailed
.....	Subscriptions
Postage	.....
Foreign handling	.....
MMOB	.....
OPNR	.....
.....	UPNS
.....	Discount
.....	Refund

INDEX TO CURRENT BUSINESS STATISTICS, Pages S1-S36

SECTIONS

General:

Business indicators	1-5
Commodity prices	5, 6
Construction and real estate	7, 8
Domestic trade	8, 9
Labor force, employment, and earnings	9-13
Finance	13-16
Foreign trade of the United States	16-18
Transportation and communication	18, 19

Industry:

Chemicals and allied products	19, 20
Electric power and gas	20
Food and kindred products; tobacco	20-23
Leather and products	23
Lumber and products	23, 24
Metals and manufacturers	24-27
Petroleum, coal, and products	27, 28
Pulp, paper, and paper products	28, 29
Rubber and rubber products	29
Stone, clay, and glass products	30
Textile products	30-32
Transportation equipment	32

Footnotes	33-35
-----------------	-------

INDIVIDUAL SERIES

Advertising	8, 12
Aerospace vehicles	32
Agricultural loans	13
Air carrier operations	18
Air conditioners (room)	27
Aircraft and parts	4, 32
Alcohol, denatured and ethyl	19
Alcoholic beverages	8, 20
Aluminum	25
Apparel	2, 4-6, 8-12, 31, 32
Asphalt	28
Automobiles, etc.	2-4, 6, 8, 9, 14, 15, 17, 32
Banking	13, 14
Barley	21
Battery shipments	27
Beef and veal	22
Beverages	8, 17, 20
Blast furnaces, steel mills	3-5
Bonds, prices, sales, yields	15, 16
Brick	30
Building and construction materials	2, 4, 5
Building costs	7
Building permits	7
Business incorporation (new), failures	5
Business sales and inventories	2, 3
Butter	21
Carpets	31
Cattle and calves	22
Cement	30
Chain-store sales, firms with 11 or more stores (retail trade)	9
Cheese	21
Chemicals	2-4, 10-12, 15, 17, 19, 20
Cigarettes and cigars	23
Clay products	2-4, 30
Clothing (see apparel)	
Coal	2, 27
Cocoa	22
Coffee	22
Coke	27
Combustion, atmosphere, heating equipment	26
Communication	15, 19
Construction:	
Contracts	7
Costs	7
Employment, unemployment, hours, earnings	10-12
Housing starts	7
New construction put in place	7
Consumer credit	14
Consumer goods output, index	1, 2
Consumer Price Index	5, 6
Copper and copper products	25, 26
Corn	21
Cost of living (see Consumer Price Index)	5, 6
Cotton, raw and manufactures	5, 30, 31
Credit, commercial bank, consumer	14
Crops	5, 21, 23, 30
Crude oil	3, 27
Currency in circulation	15
Dairy products	5, 21
Debt, U.S. Government	14
Deflator, PCE	1
Department stores, sales, inventories	9
Deposits, bank	13, 15

Dishwashers and disposers	27
Disposition of personal income	1
Distilled spirits	20
Dividend payments	1, 15
Drugstores, sales	8, 9
Earnings, weekly and hourly	12
Eating and drinking places	8, 9
Eggs and poultry	5, 22
Electric power	2, 20
Electrical machinery and equipment	2-5,
Employee-hours, aggregate, and indexes	11
Employment and employment cost	10-12
Exports (see also individual commodities)	16-18
Failures, industrial and commercial	5
Farm prices	5, 6
Fats and oils	17
Federal Government finance	14
Federal Reserve banks, large commercial	13
Federal Reserve member banks	13
Fertilizers	19
Fish	22
Flooring, hardwood	24
Flour, wheat	22
Food products	2-6, 8, 10-12, 15, 17, 20-23
Foreign trade (see also individual commod.)	16-18
Freight cars (equipment)	32
Fruits and vegetables	5
Fuel oil	6, 28
Fuels	2, 6, 17, 27, 28
Furnaces	27
Furniture	2, 6, 8-12
Gas, output, prices, sales, revenues	2, 6, 20
Gasoline	28
Glass and products	30
Glycerin	19
Gold	14
Grains and products	5, 21, 22
Grocery stores	9
Gypsum and products	30
Hardware stores	8
Heating equipment	26
Help-wanted advertising index	12
Hides and skins	6
Hogs	22
Home loan banks, outstanding advances	8
Home mortgages	8
Hotels, motor hotels and economy hotels	18
Hours, average weekly	11
Housefurnishings	2, 4, 6, 8, 9
Household appliances, radios, and television sets	27
Housing starts and permits	7
Imports (see also individual commodities)	17, 18
Income, personal	1
Income and employment tax receipts	14
Industrial production indexes:	
By industry	1, 2
By market grouping	1, 2
Installment credit	14
Instruments and related products	2-4, 10-12
Interest and money rates	14
Inventories, manufacturers' and trade	3, 4, 9
Inventory-sales rates	3
Iron and steel	2, 15, 24, 25
Labor force	9, 10
Lamb and mutton	22
Lead	26
Leather and products	2, 6, 10-12, 23
Livestock	5, 22
Loans, real estate, agricultural, bank (see also Consumer credit)	8, 13
Lubricants	28
Lumber and products	2, 6, 10-12, 23, 24
Machine tools	26
Machinery	2-6, 10-12, 15, 17, 26, 27
Manufacturers' sales (or shipments), inventories, orders	3-5
Manufacturing employment, unemployment, production workers, hours, earnings	10-12
Manufacturing production indexes	1, 2
Meat animals and meats	5, 22
Medical care	6
Metals	2-6, 10-12, 15, 24-26
Milk	21
Mining	2, 10-12
Mobile homes, shipments, installment credit	7, 14
Monetary statistics	15
Money and interest rates	14
Money supply	15
Mortgage applications, loans, rates	8, 13, 14
Motor carriers	18
Motor vehicles	2-4, 6, 8, 9, 15, 17, 32
National parks, visits	18
Newspaper	29
New York Stock Exchange, selected data	16
Nonferrous metals	2, 4, 5, 15, 25, 26
Oats	21
Oil and fats	17
Orders, new and unfilled, manufacturers'	4, 5
Outlays, U.S. Government	14
Paint and paint materials	20
Paper and products and pulp	2-4, 6, 10-12, 15, 28, 29
Parity ratio	5
Passenger cars	2-4, 6, 8, 9, 15, 17, 32
Passports issued	18
Personal consumption expenditures	1
Personal income	1
Personal outlays	1
Petroleum and products	2-4, 10-12, 15, 17, 27, 28
Pig iron	24
Plastics and resin materials	20
Population	9
Pork	22
Poultry and eggs	5, 22
Price deflator, implicit (PCE)	1
Prices (see also individual commodities)	5, 6
Printing and publishing	2, 10-12
Private sector employment, hours, earnings	10-12
Producer Price Indexes (see also individual commodities)	6
Profits, corporate	15
Public utilities	1, 2, 7, 15, 20
Pulp and pulpwood	28
Purchasing power of the dollar	6
Radio and television	8, 27
Railroads	13, 18, 32
Ranges and microwave ovens	27
Real estate	8, 13
Receipts, U.S. Government	14
Refrigerators and freezers	27
Registrations (new vehicles)	32
Rent (housing)	6
Retail trade	2, 3, 5, 8-12, 32
Rice	21
Rubber and products (incl. plastics)	2-4, 6, 10-12, 29
Saving, personal	1
Savings and loan associations	8, 14
Savings deposits	13, 15
Securities issued	15
Security markets	15, 16
Services	6, 10-12
Sheep and lambs	22
Shoes and other footwear	23
Silver	14
Spindle activity, cotton	31
Steel and steel manufactures	24, 25
Stock market customer financing	15
Stock prices, yields, sales, etc	16
Stone, clay, glass products	2-4, 10-12, 15, 30
Sugar	23
Sulfur	19
Sulfuric acid	19
Superphosphate	19
Synthetic textile products	31
Tea imports	23
Telephone and telegraph carriers	19
Textiles and products	2-4, 6, 10-12, 15, 30, 31
Tin	26
Tires and inner tubes	29
Tobacco and manufactures	2-4, 10-12, 23
Tractors	27
Trade (retail and wholesale)	2, 3, 5, 8-12, 32
Transit lines, urban	18
Transportation	6, 10-12, 15, 18
Transportation equipment	2-6, 10-12, 15, 17, 32
Travel	18
Truck trailers	32
Trucks	2, 32
Unemployment and insurance	9, 10, 13
U.S. Government bonds	16
U.S. Government finance	14
Utilities	2, 6, 7, 15, 20
Vacuum cleaners	27
Variety stores	9
Vegetables and fruits	5
Wages and salaries	1, 12
Washers and dryers	27
Water heaters	27
Wheat and wheat flour	21, 22
Wholesale trade	2, 3, 5, 8, 10-12
Wood pulp	28
Wool and wool manufactures	31
Zinc	26

UNITED STATES
GOVERNMENT PRINTING OFFICE
SUPERINTENDENT OF DOCUMENTS
WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

Penalty for Private Use, \$300

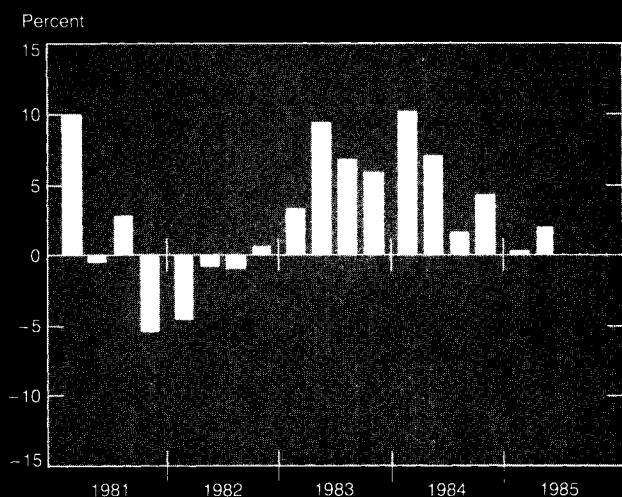


POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE
375
Second Class Mail

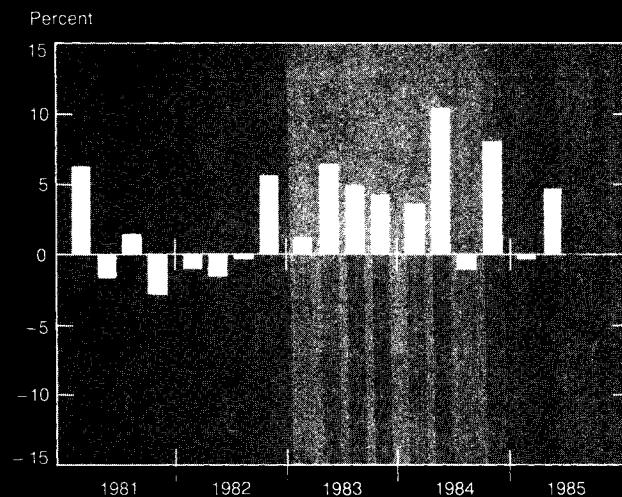
In the second quarter

- Real GNP increased 2 percent
- Real final sales increased 4½ percent
- GNP fixed-weighted price index increased 4 percent
- Real disposable personal income increased 8 percent

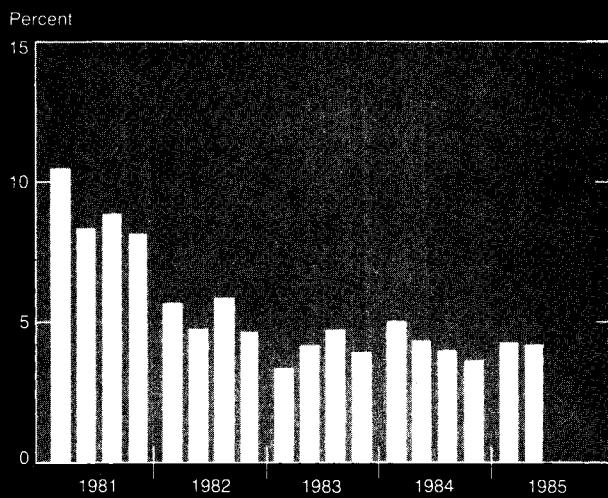
Real GNP



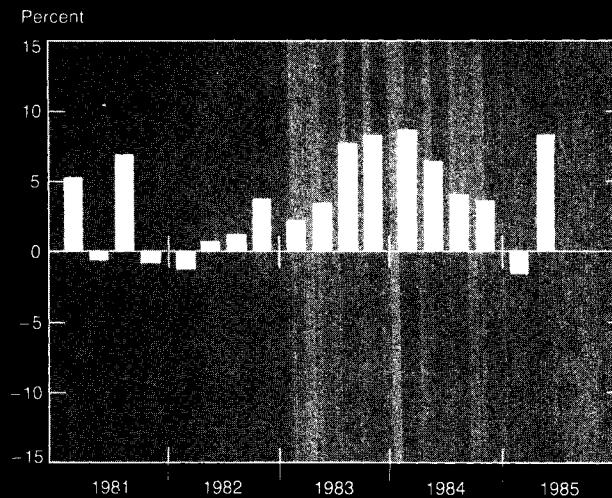
Real Final Sales



GNP Fixed-Weighted Price Index



Real Disposable Personal Income



Percent change at an annual rate from preceding quarter, based on seasonally adjusted estimates